



UNI EN ISO 9001
CERT. n. 9105.ARD1



UNI EN ISO 14001
CERT. n. 9191 ADT2

HEAD OFFICE

24012 BREMBILLA (BERGAMO) ITALY

Via Caberardi, 3 - Tel. +39 0345 52111- Fax +39 0345 52355

Internet: <http://www.arditi.com> - **E-mail:** arditi@arditi.com

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HOLDER FOR LED MODULE D65, D90

Holder for LED module D65

page **6**

Holder for LED module D90

page **8**

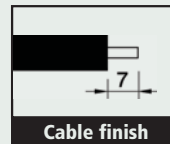


HOLDER FOR LED MODULE D65



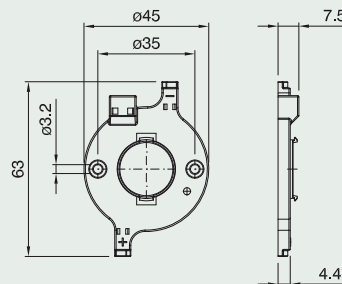
LED chip on board (COB) connection system holder

Body material: P.B.T.
Electrical contacts material: CuSn
Contact type: spring type for rigid or flexible (with tin-plated finishing) wire 0,5mm²
Rated contact current: 3A MAX
Mechanical connection: M3 screw holes with washer
Cable finish: 7 mm cable stripping length (flexible cable needs tin-plated finishing).



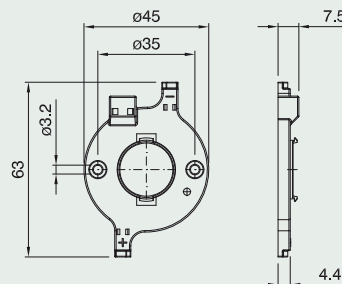
code 034170

CONNETTORE LED BRIDGELUX ES
ARRAY 25,8X22,8MM ART. LH-1A01



code 034171

CONNETTORE LED CITIZEN CLL030
19X19MM ART. LH-2A02



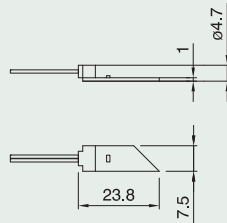
The above holder can be supplied with the following accessories (to be ordered separately):

Thermal sensor

(provided with 20 cm connection cable)

code 034175

*SENSORE TERMICO X CONNETTORE
LED CHIP ARRAY*

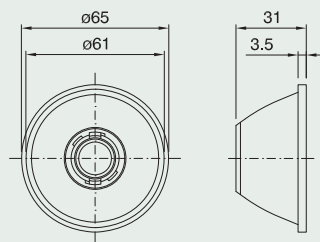


**D65 LED Chip array reflector
with bayonet coupling**

narrow beam 20°

code 034206

RIFLETTORE D65 NARROW 20°

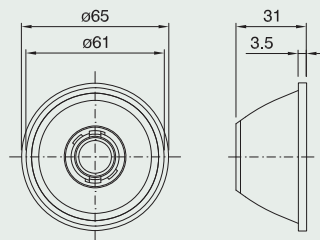


**D65 LED Chip array reflector
with bayonet coupling**

medium beam 40°

code 034207

RIFLETTORE D65 MEDIUM 40°

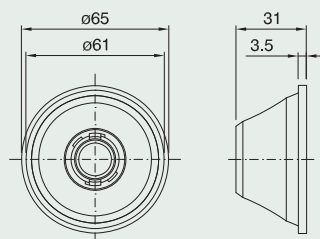


**D65 LED Chip array reflector
with bayonet coupling**

wide beam 60°

code 034208

RIFLETTORE D65 WIDE 60°

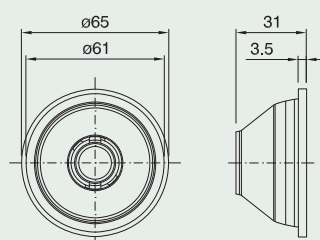


**D65 LED Chip array reflector
with bayonet coupling**

ultra wide beam 80°

code 034209

RIFLETTORE D65 ULTRA WIDE 80°

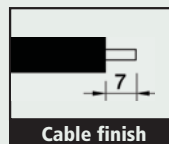


HOLDER FOR LED MODULE D90



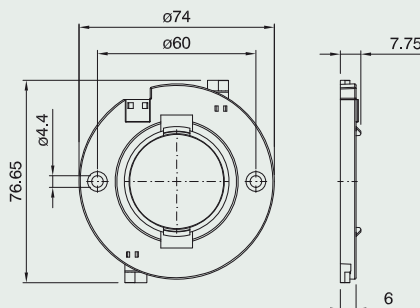
LED chip on board (COB) connection system holder

Body material: P.B.T.
Electrical contacts material: CuSn
Contact type: spring type for rigid or flexible (with tin-plated finishing) wire 0,5mm²
Rated contact current: 3A MAX
Mechanical connection: M3 screw holes with washer
Cable finish: 7 mm cable stripping length (flexible cable needs tin-plated finishing).



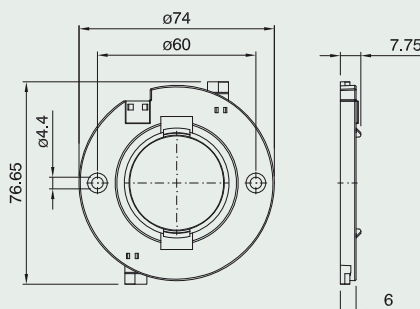
code **034676**

CONNETTORE LED BRIDGELUX RS
ARRAY 50,3X45,3MM ART. LH-
1B01



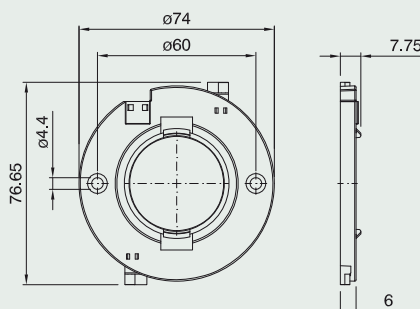
code **034172**

CONNETTORE LED CITIZEN CLL050
38X38MM ART. LH-2B02



code **034677**

CONNETTORE LED CITIZEN CLL040
28X28MM ART. LH-2B01



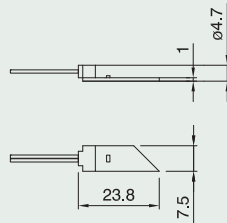
The above holder can be supplied with the following accessories (to be ordered separately):

Thermal sensor

(provided with 20 cm connection cable)

code 034175

*SENSORE TERMICO X CONNETTORE
LED CHIP ARRAY*

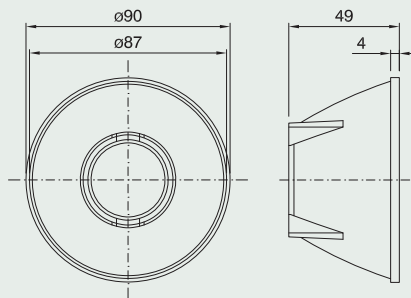


**D90 LED Chip array reflector
with bayonet coupling**

medium beam 40°

code 034203

RIFLETTORE D90 MEDIUM 40°

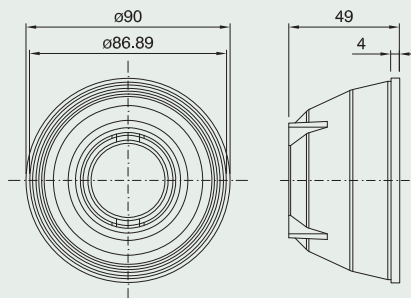


**D90 LED Chip array reflector
with bayonet coupling**

wide beam 60°

code 034204

RIFLETTORE D90 WIDE 60°

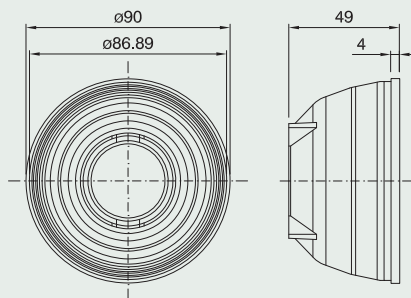


**D90 LED Chip array reflector
with bayonet coupling**

ultra wide beam 80°

code 034205


RIFLETTORE D90 WIDE 80°

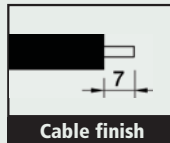


E14 LAMPHOLDERS



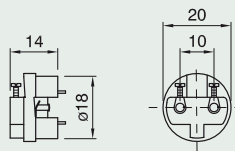
E14 three-piece thermoplastic lampholder and accessories

Rated current: 2A
 Rated voltage: 250V
 Rated temperature: T190
 Overvoltage category : II
 Material: thermoplastic
 Other colours on request
 Approval: 



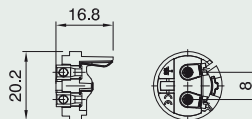
Insert for E14 three-piece lampholder with locking device
Material: thermosetting resin
Terminals: screw type for rigid or flexible cables $0.5 \div 1.5 \text{ mm}^2$
Packaging: 1000 pieces
code 019399

FRUTTO E14 T190 UNIVERSALE



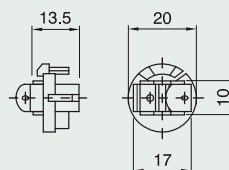
Insert for E14 three-piece lampholder with locking device
Material: thermoplastic
Terminals: screw type for rigid or flexible cables $0.5 \div 1.5 \text{ mm}^2$
Packaging: 1000 pz
Cod. 029555

FRUTTO E14 T190 TPMV

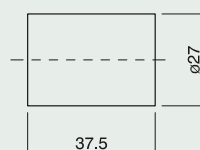


Insert for E14 three-piece lampholder with locking device
Terminals: spring type for rigid or flexible cables $0.5 \div 1.5 \text{ mm}^2$
Packaging: 1000 pieces
code 018912

FRUTTO E14 T190 TPMA



Plain outer shell for E14 three-piece lampholder
Packaging: 1000 pieces
code 019046 black
code 019045 white
code 019867 gold
CAMICIA E14 ART. 500 TP NERO



Threaded outer shell for E14 three-piece lampholder

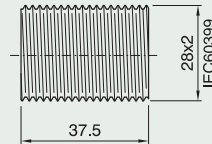
Packaging: 1000 pieces

code 019050 black

code 019047 white

code 019868 gold

CAMICIA E14 ART. 600 TP BIANCO



Partly threaded outer shell with flange

for E14 three-piece lampholder

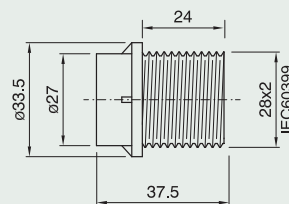
Packaging: 1000 pieces

code 019052 black

code 019051 white

code 019869 gold

CAMICIA E14 ART. 602 TP NERO



Dome for E14 three-piece lampholder

Connection: with metal nipple (M10x1)

and stem locking screw

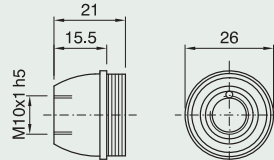
Packaging: 1000 pieces

code 019663 black

code 019662 white

code 019664 gold

CAPPELLO E14 NIP TP BIANCO



Dome for E14 three-piece lampholder with side hole

Connection: with metal nipple (M10x1)

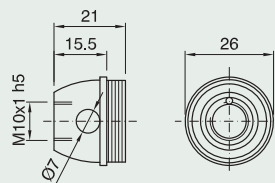
and stem locking screw

Packaging: 1000 pieces

code 023248 black

code 023193 white

CAPPELLO E14 NIP FL TP BIANCO



Dome for E14 three-piece lampholder

Connection: threaded entry

(M10x1) with retainer

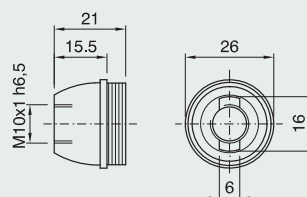
Packaging: 1000 pieces

code 017304 black

code 017303 white

code 017305 gold

CAPPELLO E14 ASF TP BIANCO



E14 LAMPHOLDERS



Dome for E14 three-piece lampholder

Connection: threaded entry (M10x1) with retainer and stem locking screw

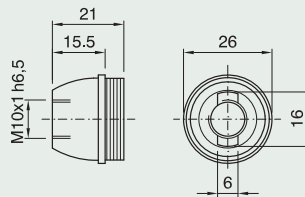
Packaging: 1000 pieces

code 028030 black

code 028029 white

code 028031 gold

CAPPELLO E14 ASFV TP NERO



Dome for E14 three-piece lampholder

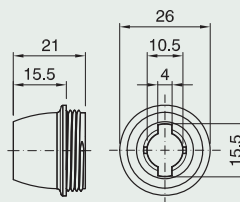
Connection: with Ø10.5 mm hole

Locking device notch: pass-through

Packaging: 1000 pieces

code 025530 white

CAPPELLO E14 ASS TP BIANCO



Shade ring for E14 lampholder

Height: 9,5 mm

Diameter: 43 mm

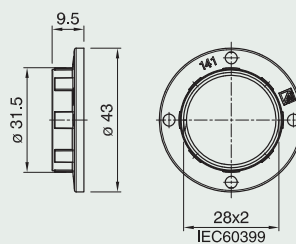
Packaging: 1000 pieces

code 012423 black

code 012422 white

code 012421 gold

GHIERA E14 ART. 141 NERO



Shade ring for E14 lampholder

Height: 7 mm

Diameter: 35 mm

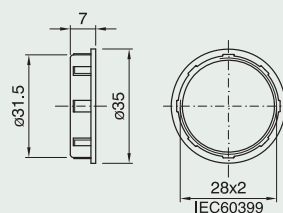
Packaging: 1000 pieces

code 012261 black

code 012260 white

code 013240 gold

GHIERA E14 ART. 142 BIANCO



Shade ring for E14 lampholder

Height: 15 mm

Diameter: 43 mm

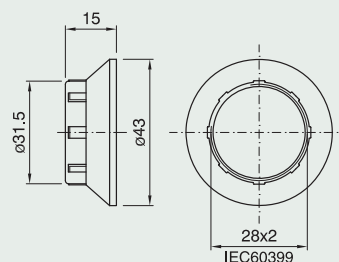
Packaging: 1000 pieces

code 018287 black

code 018286 white

code 018288 gold

GHIERA E14 ART. 143 BIANCO



Shade ring for E14 lampholder

Height: 37 mm

Diameter: 45 mm

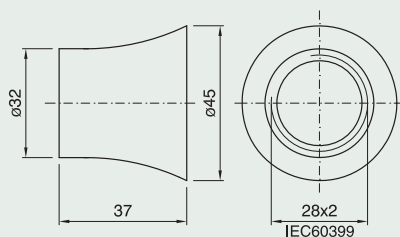
Packaging: 1000 pieces

code 018290 black

code 018289 white

code 018291 gold

GHIERA E14 ART. 144 BIANCO



Shade ring with metal basket spring

for E14 lampholder

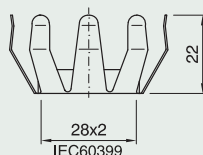
Use: to connect glass parts with $\varnothing 38 \div 41$ mm hole

Height: 22 mm

Packaging: 1000 pieces

code 018006

MRF 14 MOLLA A RAGNO



Shade ring with basket spring and metal flange

for E14 lampholder

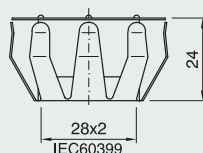
Use: to connect glass parts with $\varnothing 38 \div 41$ mm hole

Height: 24 mm

Packaging: 1000 pieces

code 002319

MRFA 14 MOLLA A RAGNO



Closed cord grip/insulator


for E14 three-piece lampholder*

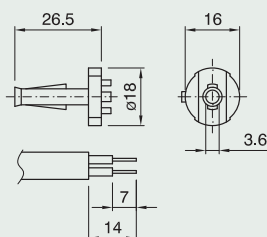
Use: class II applications with flat cables H03VVH2-F 2x0.75 mm² to use with a threaded metal stem (internal diameter: 6.5 ÷ 6.8 mm)

Packaging: 1000 pieces

code 016622


SIB14 SERRACAPO INTERNO

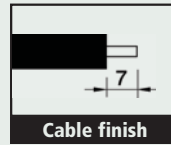
Approval: 



* See cord grips applications on page 238

E14 one-piece thermoplastic lampholder and accessories

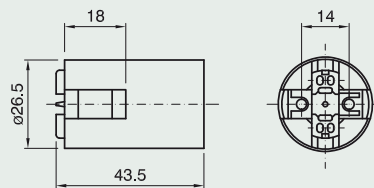
Rated current: 2A
 Rated voltage: 250V
 Rated temperature: T180 - T210
 Overvoltage category: II
 Material: thermoplastic
 Other colours on request
 Approval: 



E14 one-piece lampholder

Terminals: spring type for rigid or flexible cables 0.5÷1.5 mm²
Outer shell: plain
Connection: through holes for Ø3 mm self-threading screws or with snap-on domes
Packaging: 1000 pieces
T180 code 023978 black code 023977 white
T210 code 023981 black code 023980 white
code 023982 gold

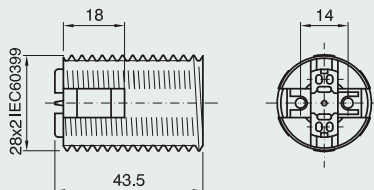
50S/T180/BIIM/PDE/E14



E14 one-piece lampholder

Terminals: spring type for rigid or flexible cables 0.5÷1.5 mm²
Outer shell: threaded
Connection: through holes for Ø3 mm self-threading screws or with snap-on domes
Packaging: 1000 pieces
T180 code 023984 black code 023983 white
T210 code 023987 black code 023986 white
code 023988 gold

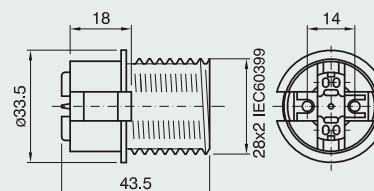
60S/T180/BIIM/PDE/E14



E14 one-piece lampholder

Terminals: spring type for rigid or flexible cables 0.5÷1.5 mm²
Outer shell: partly threaded with flange
Connection: through holes for Ø3 mm self-threading screws or with snap-on domes
Packaging: 1000 pieces
T180 code 023990 black code 023989 white
T210 code 024001 black code 024000 white
code 024002 gold

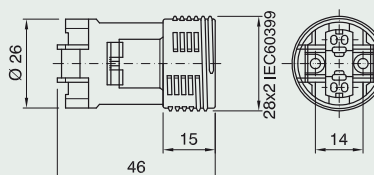
62S/T180/BIIM/PDE/E14



E14 one-piece lampholder

Terminals: spring type for rigid or flexible cables 0.5÷1.5 mm²
Outer shell: short threaded
Connection: through holes for Ø3 mm self-threading screws or with snap-on domes
Packaging: 1000 pieces
T210 code 024005 black code 024004 natural

63A/T210/NA/M/PDE/E14



E14 one-piece lampholder

Terminals: spring type for rigid or flexible cables 0.5÷1.5 mm²

Outer shell: short threaded

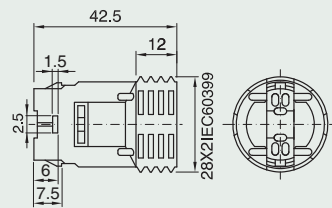
Connection: for specific uses

Packaging: 1000 pieces

T180 code 020584 black

T210 code 020587 black

65/T210/NE/MIPDE/E14



E14 one-piece lampholder

Terminals: spring type for rigid or flexible cables

0.5 ÷ 1.5 mm²

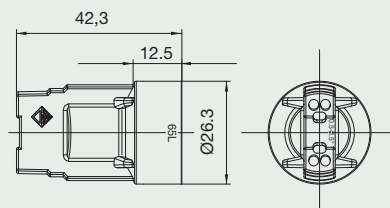
Outer shell: short plained

Connection: for specific uses

Packaging: 1.000 pieces

T180 code 031470 white

65/LT180/BI/MIPDE/E14



E14 one-piece lampholder

Use: special applications

Terminals: spring type for rigid or flexible cables 0.5÷1.5 mm²

Outer shell: threaded

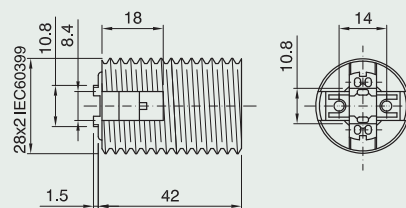
Connection: through holes for Ø 3 mm self-threading screws or with snap-on domes

Packaging: 1000 pieces

T210 code 025400 white

T210 code 025402 black

60A/PIT210/BI/MIPDE/E14



E14 one-piece lampholder with spring brachet

Terminal: spring type for rigid or flexible cables

Connection: snap-in type for 20 x 10 mm rectangular drilling pattern

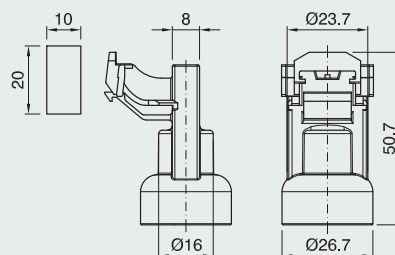
Thickness of lamp base: 0.6÷1.2 mm; for rigid lamp bases the maximum value is limited to 0.9 mm

Packaging: 1000 pieces

T180 code 026333 natural

T210 code 026334 natural

64/T180/NA/MIPDE/E14



E14 one-piece lampholder with spring brachet

Terminal: spring type for rigid or flexible cables

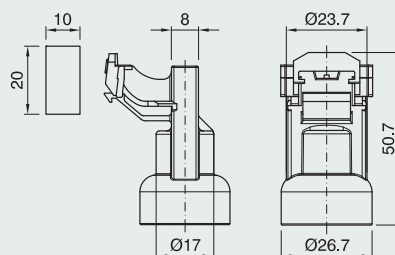
Connection: snap-in type for 20 x 10 mm rectangular drilling pattern

Thickness of lamp base: 1÷1.5 mm; for rigid lamp bases the maximum value is limited to 1÷1.4 mm

Packaging: 1000 pieces

T210 code 028113 natural

64SPIT210/NA/MIPDE/E14



E14 LAMPHOLDERS



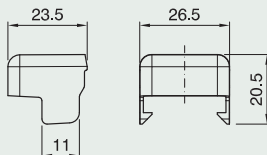
Dome E14 for one-piece lampholder Item 64

Connection: snap-on type

Packaging: 1000 pieces

code 025777

CAPPELLO E14 ART.106 NATURALE



Dome for E14 one-piece lampholder

Connection: with metal nipple (M10x1) and stem locking screw

Packaging: 1000 pieces

h 15 mm code 012338 black

code 012110 white

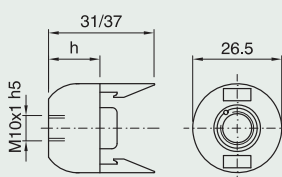
code 012445 gold

CAPPELLO E14 ART. 105 NIP BI

h 21 mm code 026199 black

code 026198 white

CAPPELLO E14 ART. 105 H21 NIP BI



Dome for E14 one-piece lampholder

Connection: metal nipple (M10x1), stem locking screw and earth terminal

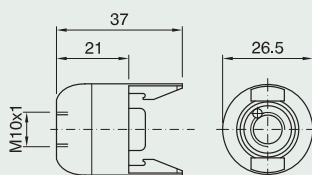
Packaging: 1000 pieces

code 026258 black

code 026257 white

CAPPELLO E14 ART. 105 H21 T

BIANCO



Dome for E14 one-piece lampholder

Connection: with Ø10.5 mm hole

Locking device notch: internal and external

Packaging: 1000 pieces

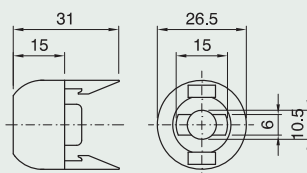
code 012581 black

code 011540 white

code 012324 gold

CAPPELLO E14 ART. 105 AS

BIANCO



Dome for E14 one-piece lampholder

Connection: threaded entry (M10x1) with retainer

Locking device notch: external

Packaging: 1000 pieces

h 15 mm*code 021074 black code 021073 white

code 021075 gold

CAPPELLO E14 ART. 105 ASF SL BI

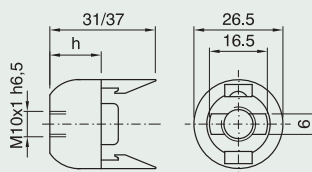
h 15 mm code 030931 black code 026093 white

code 011883 gold

CAPPELLO E14 ART. 105 ASF BI

h 21 mm*code 025546 black code 025545 white

CAPPELLO E14 ART. 105 H21 ASF SL BI



*Suitable for side exit of cable.

Dome for E14 one-piece lampholder

Connection: threaded entry (M8x1) with retainer

Locking device notch: external

Packaging: 1000 pieces

h 15 mm code 031906 black

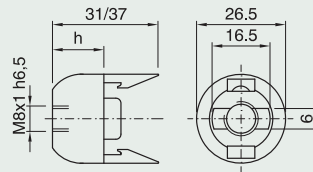
code 031905 white

CAPPELLO E14 ART. 105 ASF M8X1 BI

h 21 mm code 025549 black

code 025548 white

CAPPELLO E14 ART. 105 H21 ASF M8X1 BI



Dome for E14 one-piece lampholder

Connection: threaded entry (M10x1)

with retainer and stem locking screw

Locking device notch: external

Packaging: 1000 pieces

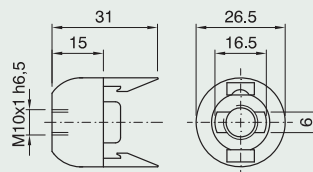
code 031900 black

code 031898 white

code 013238 gold

CAPPELLO E14 ART. 105 ASFV

BIANCO



Dome for E14 one-piece lampholder

Connection: with Ø10.5 mm hole

Locking device notch: pass-through

Packaging: 1000 pieces

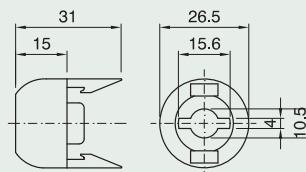
code 013274 black

code 011569 white

code 013252 gold

CAPPELLO E14 ART. 105 ASS

BIANCO



Dome for E14 one-piece lampholder

Multiple connection: with oval hole (10.5 x 9 mm)

and two through holes for M3 screws

Packaging: 1000 pieces

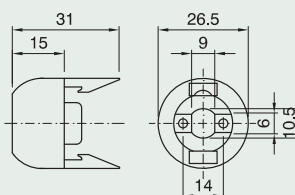
code 014432 black

code 011570 white

code 014888 gold

CAPPELLO E14 ART. 105 ARS

BIANCO



Dome for E14 one-piece lampholder

Use: with cord grips (code 023963

and code 027252, page 23)

Packaging: 1000 pieces

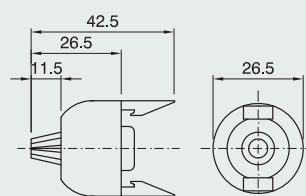
code 015776 black

code 015775 white

code 015777 gold

CAPPELLO E14 ART. 105 SC

BIANCO



E14 LAMPHOLDERS



Dome for E14 one-piece lampholder (excluding Item 63A), with built-in cord grip for flat cables H03VVH2-F 2x0.75 mm²

Connection: with threaded stem (M10x1) for porcelain lamp bases

Packaging: 1000 pieces

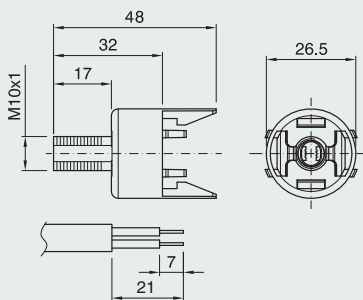
code 024205 black

code 024206 white

code 024207 gold

CAPPELLO E14 ART. 105 SBPS

NERO



Dome for E14 one-piece lampholder (excluding Item 63A), with built-in cord grip for flat cables H03VVH2-F 2x0.75 mm²

Connection: with threaded stem (M10x1) and anti-rotating device for porcelain lamp

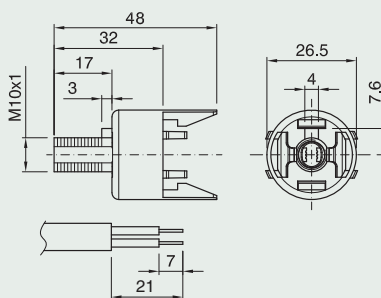
Packaging: 1000 pieces

code 024208 black

code 024209 white

code 024210 gold

CAPPELLO E14 ART. 105 SBP NERO



Dome for E14 one-piece lampholder (excluding Item 63A), with built-in cord grip for flat cables H03VVH2-F 2x0.75 mm²

Connection: snap-on type for special applications

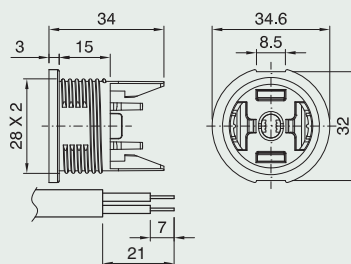
Packaging: 1000 pieces

code 024211 black

code 024212 white

code 024213 gold

CAPPELLO E14 ART. 105 SBM BIANCO



Dome for E14-E12-E17 one-piece lampholders (excluding series 63), with built-in cord grip for flat cables AWG18

Connection: snap-on type for special application

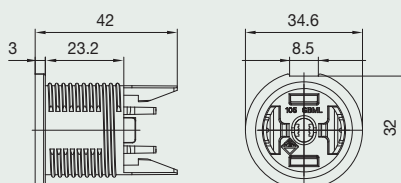
Packaging: 1.000 pieces

code 030968 white

code 030969 black

CAPPELLO E14 ART. 105 SBML

BIANCO



Dome for E14 one-piece lampholder (excluding Item 63A), with built-in cord grip for flat cables H03VVH2-F 2x0.75 mm²

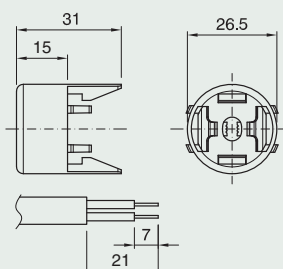
Packaging: 1000 pieces

code 024214 black

code 024215 white

code 024216 gold

CAPPELLO E14 ART. 105 SB NERO



Dome for E14 one-piece lampholder (excluding Item 63A), with built-in cord grip for flat cables H03VVH2-F 2x0.75 mm²

Connection: fitting for wood lamp bases

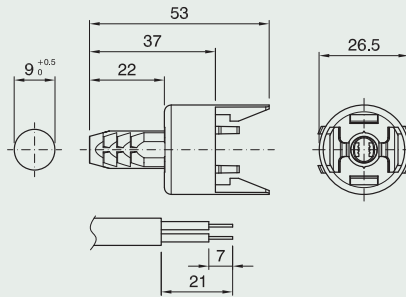
Packaging: 1000 pieces

code 024217 black

code 024218 white

code 024219 gold

CAPPELLO E14 ART. 105 SCLB NERO



Extended dome for E14 one-piece lampholder

Connection: threaded stem (M10x1)

for porcelain lamp bases

Packaging: 1000 pieces

h 20 mm code 022937 black code 018857 white

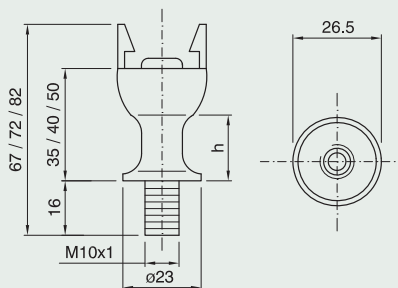
h 25 mm code 022876 black code 018859 white

code 022875 gold

h 35 mm code 023178 black code 018861 white

CAPPELLO E14 ART. 105 BP20S

BIANCO



Extended dome for E14 one-piece lampholder

Connection: threaded stem (M10x1) and

anti-rotating device for porcelain lamp bases

Packaging: 1000 pieces

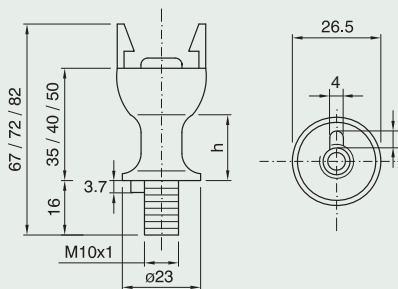
h 20 mm code 024693 black code 018856 white

h 25 mm code 024512 black code 018858 white

h 35 mm code 024694 black code 018860 white

code 022626 gold

CAPPELLO E14 ART. 105 BP20 BIANCO



Support dome with built-in cord grip for flat cables

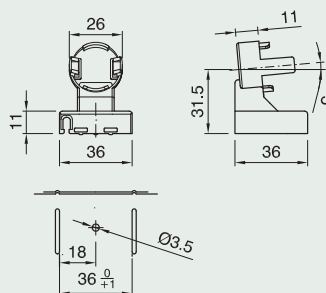
H03VVH2-F 2x0.75 mm² for one-piece E14 lampholder

Connection: by ø2.9 mm self-threaded screw on an insulating base with special reliefs

Packaging: 500 pieces

code 028324 natural

CAPPELLO E14 ART.105 BF NA



Support dome with built-in cord grip for flat cables

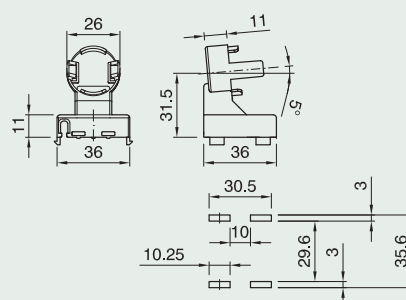
H03VVH2-F 2x0.75 mm² for one-piece E14 lampholder*

Connection: snap-in type for a 1.8 mm thick insulating base with special slots

Packaging: 500 pieces

code 028325 natural

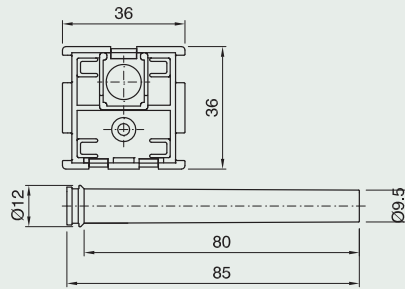
CAPPELLO E14 ART.105 BS NA



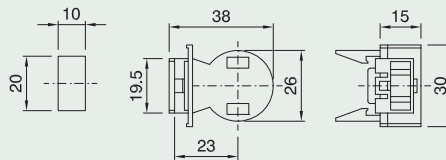
E14 LAMPHOLDERS



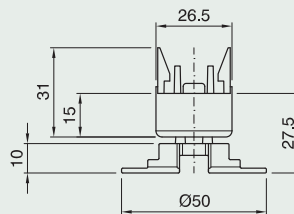
Insulating plate for domes Items 105 BF-BS
Connection: with snap-on domes
Use: on a 0.6÷1.1 mm thick metal base; it can be mounted with rubber sleeve (supplied separately)
Packaging: 500 pieces
insulating plate code 026919
SCHERMO PER CP 105 BF-BS NA
rubber sleeve code 026951
TUBO GOMMA TGM85



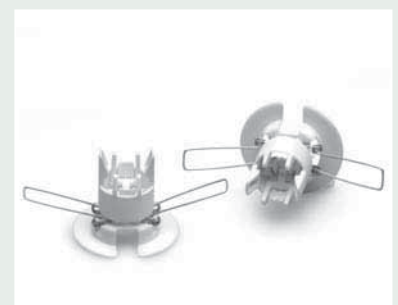
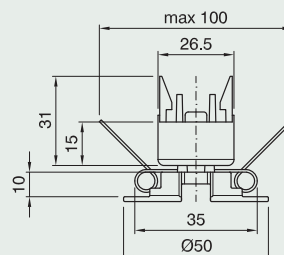
Dome for E14 one-piece lampholder
Connection: snap-on type on template with thickness 0.4-0.8 mm
 (see drawing for drilling pattern)
Packaging: 1000 pieces
code 400080 beige
CAPPELLO E14 ART.107 TSC BEIGE



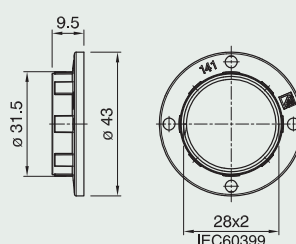
Dome for E14 one-piece lampholder (excluding Item 63A), with built-in cord grip for flat cables H03VVH2-F 2x0.75 mm²
Packaging: 500 pieces
code 026989 natural
SUPPORTO/105SB/BI



Dome for E14 one-piece lampholder (excluding Item 63A), with built-in cord grip for flat cables H03VVH2-F 2x0.75 mm² and a spring
Packaging: 500 pieces
code 026988 natural
SUPPORTO/105SB/IMA1-100/BI



Shade ring for E14 lampholder
Height: 9,5 mm
Diameter: 43 mm
Packaging: 1000 pieces
code 012423 black
code 012422 white
code 012421 gold
GHIERA E14 ART. 141 ORO



Shade ring for E14 lampholder

Height: 7 mm

Diameter: 35 mm

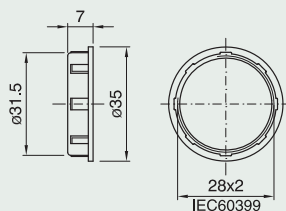
Packaging: 1000 pieces

code 012261 black

code 012260 white

code 013240 gold

GHIERA E14 ART. 142 NERO



Shade ring for E14 lampholder

Height: 15 mm

Diameter: 43 mm

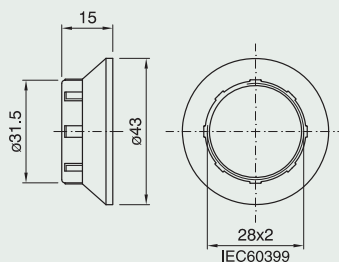
Packaging: 1000 pieces

code 018287 black

code 018286 white

code 018288 gold

GHIERA E14 ART. 143 BIANCO



Shade ring for E14 lampholder

Height: 37 mm

Diameter: 45 mm

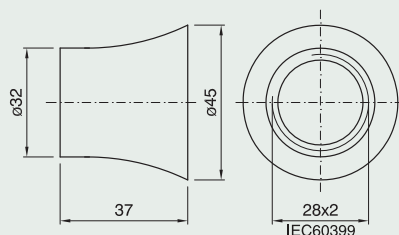
Packaging: 1000 pieces

code 018290 black

code 018289 white

code 018291 gold

GHIERA E14 ART. 144 BIANCO



Protective Cover for E14 one-piece lampholders

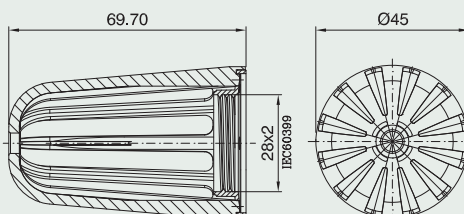
Use: protective cover suitable for portable luminaires for children according to EN60598-2-10

Packaging: 250 pezzi

Cod. 028923

COPERTURA PDE E14

+ *GHIERA ART.141 BI*



Closed cord grip/insulator for E14 one-piece lampholder*

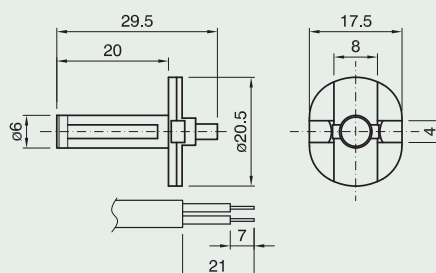
Use: class II applications with flat cables H03VVH2-F 2x0.75 mm² to use with a threaded metal stem (internal diameter: 6.5 ÷ 6.8 mm)

Packaging: 2000 pieces

code 023963

SDI14 SERRACAVO ISOLATORE

Approval:



E14 LAMPHOLDERS



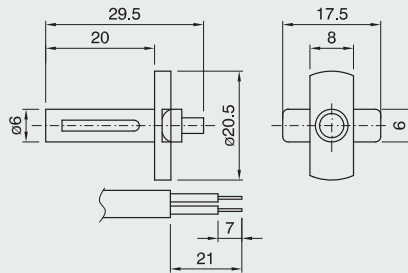
Closed cord grip/insulator for E14 one-piece lampholder*

Use: class II applications with flat cables H03VVH2-F 2x0.75 mm² to use with a threaded metal stem (internal diameter: 6.9 ÷ 7.3 mm)

Packaging: 2000 pieces
code 022919

SDI14/1 SERRACAVO ISOLATORE

Approval:



Closed cord grip/insulator for E14 one-piece lampholder*

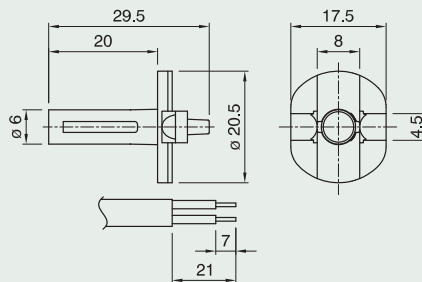
Use: class II applications for round cables H03VV-F 2x0.75 mm² to use with a threaded metal stem (internal diameter: 6.5 ÷ 6.8 mm)

Packaging: 2000 pieces
cod. 027252

SDIR14 NAT SERRACAVO INTERNO

PER CAVO TONDO

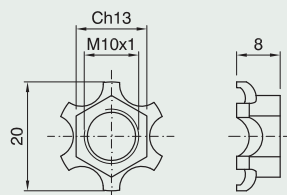
Approval:



Locking nut for BP and BPS series domes (see page 21)


Packaging: 5000 pieces
code 017002 black
code 017194 white

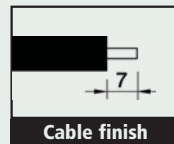
DAF-1 DADO AUTOFRENANTE BIANCO



*See cord grips applications on page 230

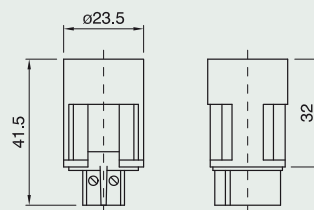
E14 one-piece thermoplastic candle lampholder and covers - diameter 24 mm

Rated current: 2A
 Rated temperature: T135
 Overvoltage category: II
 Other colours and cover heights on request
 For candle lampholder
 Approval: 



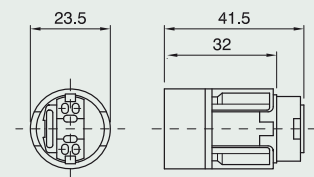
E14 one-piece candle lampholder

Material: thermoplastic
Terminals: screw type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$
Connection: with brackets or snap-on domes
Packaging: 1000 pieces
code 009712 black
code 009921 white
 170/STD/INE/MIPDE/E14

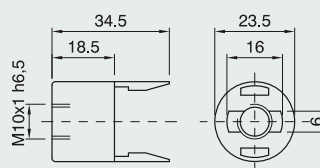


E14 one-piece candle lampholder

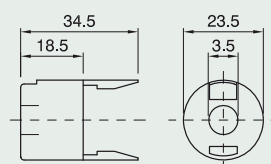
Material: thermoplastic
Terminals: spring type for rigid or flexible cables $0.5 \div 1.5 \text{ mm}^2$
Connection: with brackets or snap-on domes
Packaging: 1000 pieces
code 019341 black
code 019340 white
 171/STD/BI/MIPDE/E14



Dome for E14 one-piece candle lampholder
 code 009712, code 009921,
 code 019341, code 019340
Connection: threaded entry (M10x1) with retainer
Locking device notch: external
Packaging: 1000 pieces
code 010286 black
code 010285 white
 CAPPELLO PER PDE 170 ASF BIANCO



Dome for E14 one-piece candle lampholder
 code 009712, code 009921,
 code 019341, code 019340
Use: with metal bracket
Packaging: 1000 pieces
code 019339 black
code 020284 white
 CAPPELLO PER PDE 170 SQ NERO



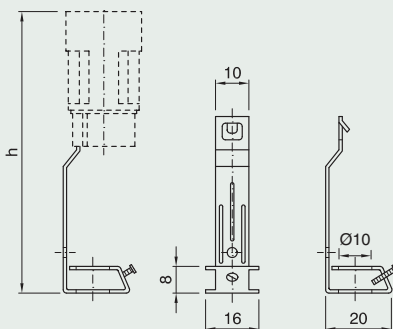
E14 LAMPHOLDERS



Snap-in zinc-plated metal bracket for E14 one-piece candle lampholder code 009712, code 009921, code 019341, code 019340

Connection: with Ø10 mm hole and cross locking screw

Packaging: 1000 pieces
h 65 mm code 010139
h 85 mm code 010138
SQ 1785 CP

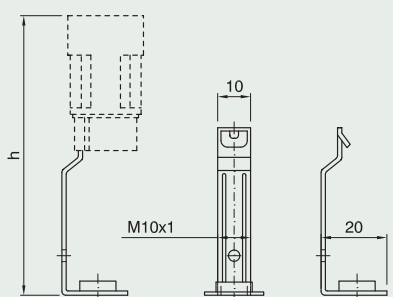


Snap-in zinc-plated metal bracket for E14 one-piece candle lampholder code 009712, code 009921, code 019341, code 019340

Connection: through threaded entry (M10x1)

Packaging: 1000 pieces
h 65 mm code 009871
h 85 mm code 009870
h 100 mm code 009869

SQ 1785 FF

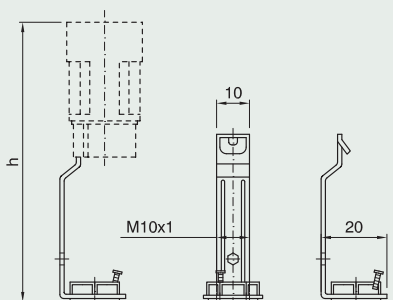


Snap-in zinc-plated metal bracket for E14 one-piece candle lampholder code 009712, code 009921, code 019341, code 019340

Connection: threaded nipple (M10x1) with stem locking screw

Packaging: 1000 pieces
h 65 mm code 009963
h 85 mm code 009964
h 100 mm code 009965

SQ 1785 NIP

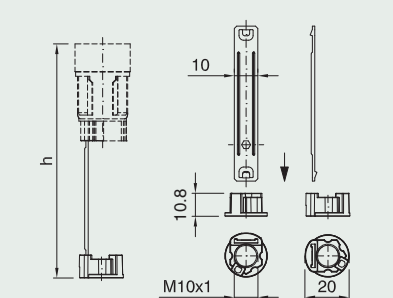


Snap-in zinc-plated metal bracket for E14 one-piece candle lampholder code 009712, code 009921, code 019341, code 019340

Connection: pass-through threaded entry (M10x1), thermoplastic material (code 029153)

Packaging: 1000 pieces
h 65 mm code 029720 (029153 nut + 028618 bracket)
h 85 mm code 029722 (029153 nut + 028619 bracket)
h 100 mm code 029718 (029153 nut + 028615 bracket)

SQ 1785N ASF ZINC. BIANCO

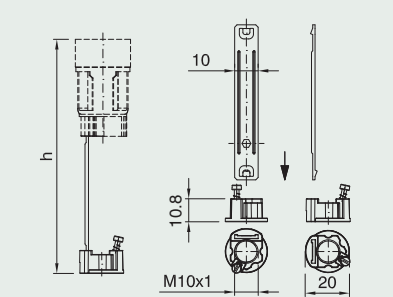


Snap-in zinc-plated metal bracket for E14 one-piece candle lampholder code 009712, code 009921, code 019341, code 019340

Connection: pass-through threaded entry (M10x1) and stem locking screw, thermoplastic material (code 029154)

Packaging: 1000 pieces
h 65 mm code 029192 (029154 nut + 028618 bracket)
h 85 mm code 029193 (029154 nut + 028619 bracket)
h 100 mm code 029189 (029154 nut + 028615 bracket)

SQ 1785N ASFV ZINC. BIANCO



Plain cover for E14 one-piece candle lampholder code 009712, code 009921, code 019341, code 019340

Material: thermoplastic

Hole: Ø24 mm - **Packaging:** 500 pieces

h 65 mm code **008183** ivory code **011111** white

h 85 mm code **019908** ivory code **012016** white

h 100 mm code **018232** ivory code **018233** white

BM 85 F24 BI RIV.P.P.



Cover with drops for E14 one-piece candle lampholder code 009712, code 009921, code 019341, code 019340

Material: thermoplastic

Hole: Ø24 mm - **Packaging:** 500 pieces

h 65 mm code **001556** ivory code **012860** white

code **012761** old ivory

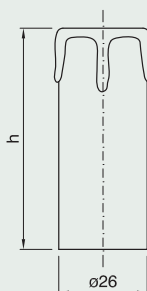
h 85 mm code **011156** ivory code **012861** white

code **012762** old ivory

h 100 mm code **001635** ivory code **001634** white

code **012760** old ivory

BMG 85 F24 AV RIV.P.P.



Cover with antique lacquered drops

for E14 one-piece candle lampholder code 009712, code 009921, code 019341, code 019340

Material: thermoplastic

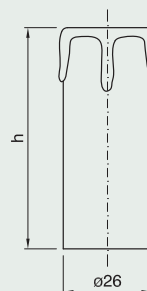
Hole: Ø24 mm - **Packaging:** 500 pieces

h 65 mm code **014731** old ivory

h 85 mm code **014732** old ivory

h 100 mm code **014733** old ivory

BMGA 85 F24 AV VECCHIO RIV.P.P.



Cover with antique lacquered drops

for E14 one-piece candle lampholder code 009712, code 009921, code 019341, code 019340

Material: thermoplastic - **Hole:** Ø24 mm

Packaging: 500 pieces

h 65 mm code **014745** light matte ivory

code **012818** matte ivory

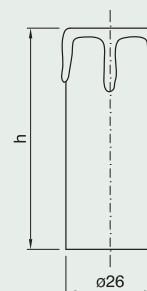
h 85 mm code **014746** light matte ivory

code **012820** matte ivory


h 100 mm code **014747** light matte ivory

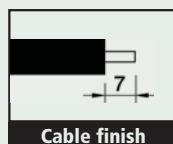
code **012816** matte ivory

BGA 85 F24 AV OP RIV.P.P.



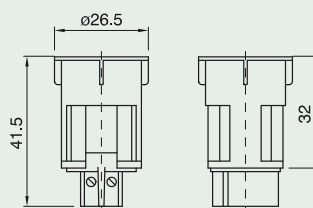
E14 one-piece thermoplastic candle lampholder and covers - diameter 27 mm

Rated current: 2A
 Rated temperature: T135
 Overvoltage category: II
 Other colours and cover heights on request
 For candle lampholder
 Approval: 



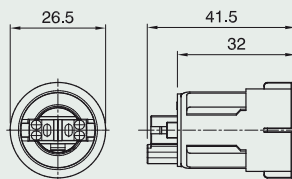
E14 one-piece candle lampholder

Material: thermoplastic
Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²
Connection: with brackets or snap-on domes
Packaging: 1000 pieces
code 018727 black
code 018726 white
 170G/STD/INE/MIPDE/E14



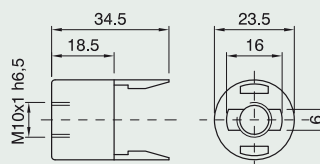
E14 one-piece candle lampholder

Material: thermoplastic
Terminals: spring type for rigid or flexible cables 0.5 ÷ 1.5 mm²
Connection: with brackets or snap-on domes
Packaging: 1000 pieces
code 027208 black
code 027207 white
 171G/STD/INE/MIPDE/E14



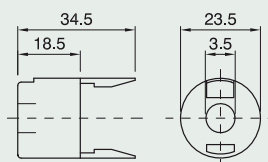
Dome for E14 one-piece candle lampholder
 code 018727, code 018726, code 027208,
 code 027207

Connection: threaded entry (M10x1) with retainer
Locking device notch: external
Packaging: 1000 pieces
code 010286 black
code 010285 white
 CAPPELLO PER PDE 170 ASF NERO



Dome for E14 one-piece candle lampholder
 code 018727, code 018726, code 027208,
 code 027207

Use: metal bracket
Packaging: 1000 pieces
code 019339 black
code 020284 white
 CAPPELLO PER PDE 170 SQ NERO



Snap-in zinc-plated metal bracket for E14 one-piece candle lampholder code 018727, code 018726, code 027208, code 027207

Connection: through threaded entry (M10x1)

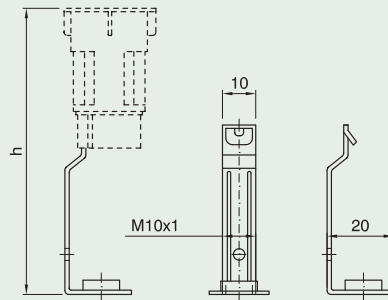
Packaging: 1000 pieces

h 70 mm code 017730

h 90 mm code 017731

h 105 mm code 017732

SQ 1790 FF



Snap-in zinc-plated metal bracket for E14 one-piece candle lampholder code 018727, code 018726, code 027208, code 027207

Connection: threaded nipple (M10x1)

with stem locking screw

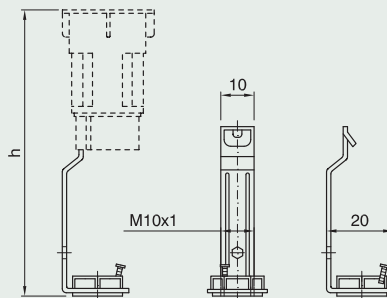
Packaging: 1000 pieces

h 70 mm code 018845

h 90 mm code 018846

h 105 mm code 018844

SQ 1790 NIP



Snap-in zinc-plated metal bracket for E14 one-piece candle lampholder code 018727, code 018726, code 027208, code 027207

Connection: pass-through threaded entry (M10x1), thermoplastic material (code 029153)

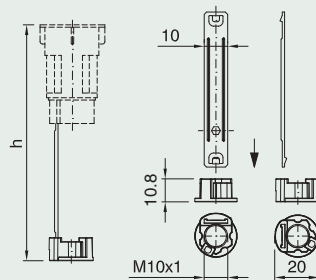
Packaging: 1000 pieces

h 70 mm code 029721 (029153 nut + 028617 bracket)

h 90 mm code 029723 (029153 nut + 028620 bracket)

h 105 mm code 029719 (029153 nut + 028616 bracket)

SQ 1790N ASF ZINC. BIANCO



Snap-in zinc-plated metal bracket for E14 one-piece candle lampholder code 018727, code 018726, code 027208, code 027207

Connection: pass-through threaded entry (M10x1) and stem locking screw, thermoplastic material (code 029154)

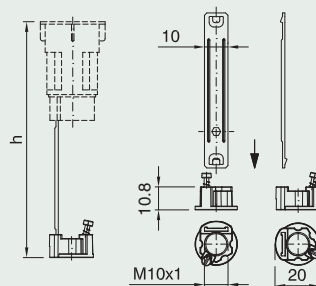
Packaging: 1000 pieces

h 70 mm code 029191 (029154 nut + 028617 bracket)

h 90 mm code 029194 (029154 nut + 028620 bracket)

h 105 mm code 029190 (029154 nut + 028616 bracket)

SQ 1790N ASFV ZINC. BIANCO



Cover with drops for E14 one-piece candle lampholder code 018727, code 018726, code 027208, code 027207

Material: thermoplastic

Hole: Ø27 mm

Packaging: 500 pieces

h 53 mm code 013999 ivory code 013997 white

code 013996 old ivory code 013226 white

h 70 mm code 014236 ivory code 012765 old ivory

code 014355 ivory code 013060 white

h 90 mm code 013086 old ivory

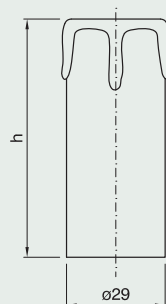
code 013087 old ivory

Packaging: 250 pieces

h 105 mm code 014237 ivory code 013088 white

code 013087 old ivory

BMG 90 F27 AV RIV.P.P.



E14 LAMPHOLDERS



Cover with antique lacquered drops

for E14 one-piece candle lampholder code 018727, code 018726, code 027208, code 027207

Material: thermoplastic - **Hole:** Ø27 mm

Packaging: 500 pieces

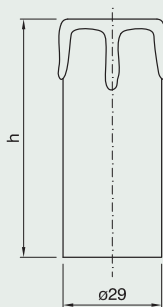
h 70 mm code 014735 old ivory

h 90 mm code 014736 old ivory

Packaging: 250 pieces

h 105 mm code 014737 old ivory

BMGA 90 F27 AV VECCHIO RIV.P.P.



Cover with antique lacquered drops

for E14 one-piece candle lampholder code 018727, code 018726, code 027208, code 027207

Material: thermoplastic - **Hole:** Ø27 mm

Packaging: 500 pieces

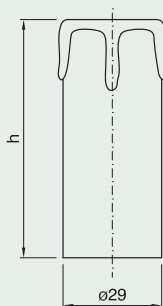
h 70 mm code 012819 matte ivory

h 90 mm code 012821 matte ivory

Packaging: 250 pieces

h 105 mm code 012817 matte ivory

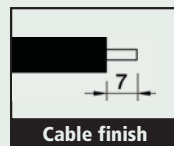
BGA 90 F27 AV OP RIV.P.P.



E14 three-piece phenolic thermosetting resin lampholder and accessories

Rated current: 2A
 Rated voltage: 250V
 Rated temperature: T190
 Overvoltage category: II
 Material: phenolic thermosetting resin
 Other colours on request

Approval:

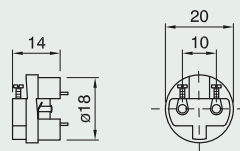


Insert for E14 three-piece lampholder with locking device

Terminals: screw type for rigid or flexible cables
 0.5 ÷ 1.5 mm²

Packaging: 1000 pieces
code 019399

FRUTTO E14 T190 UNIVERSALE

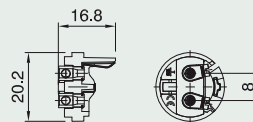


Insert for E14 three-piece lampholder with locking device

Material: thermoplastic
Terminals: screw type for rigid or flexible cables
 0.5 ÷ 1.5 mm²

Packaging: 1000 pz.
Cod. 029555

FRUTTO E14 T190 TPMV

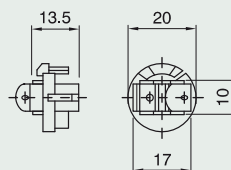


Insert for E14 three-piece lampholder with locking device

Terminals: spring type for rigid or flexible cables
 0.5 ÷ 1.5 mm²

Packaging: 1000 pieces
code 018912

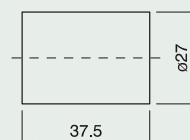
FRUTTO E14 T190 TPMA



Plain outer shell for E14 three-piece lampholder

Packaging: 1000 pieces
code 000693 black
code 000694 white
code 000582 gold

CAMICIA E14 ART. 500 CI BIANCO



E14 LAMPHOLDERS



Threaded outer shell

for E14 three-piece lampholder

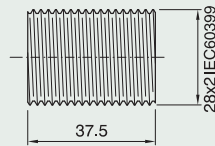
Packaging: 1000 pieces

code 000591 black

code 000592 white

code 000594 gold

CAMICIA E14 ART. 600 CI BIANCO



Partly threaded outer shell

for E14 three-piece lampholder

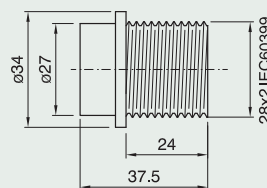
Packaging: 1000 pieces

code 000603 black

code 000604 white

code 000606 gold

CAMICIA E14 ART. 602 CI BIANCO



Dome for E14 three-piece lampholder

Connection: with metal nipple (M10x1) and stem locking screw

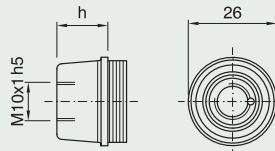
Packaging: 1000 pieces

h 15 mm code 000638 black code 000654 white
code 000686 gold

CAPPELLO E14 NIP BIANCO

21 mm code 000768 black code 000784 white
code 000816 gold

CAPPELO E14 H21 NIP BIANCO



Dome for E14 three-piece lampholder

Connection: metal nipple (M10x1), stem locking screw and earth terminal

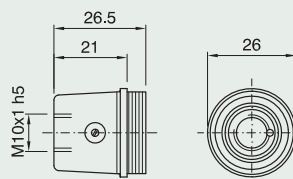
Packaging: 1000 pieces

code 000639 black

code 000655 white

code 000687 gold

CAPPELO E14 H21 T BIANCO



Dome for E14 three-piece lampholder

Connection: with Ø10.5 mm hole

Locking device notch: internal and external

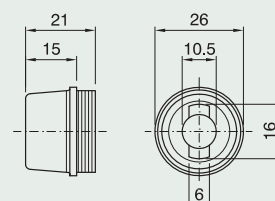
Packaging: 1000 pieces

code 000641 black

code 000657 white

code 000689 gold

CAPPELO E14 AS BIANCO



Dome for E14 three-piece lampholder

Connection: threaded entry (M10x1) with retainer

Locking device notch: external

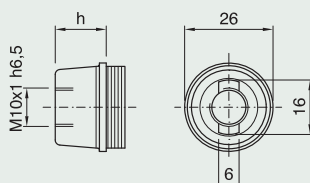
Packaging: 1000 pieces

h 15 mm code 000643 black code 000659 white
code 000691 gold

CAPPELLO E14 ASF BIANCO

h 21 mm code 000773 black code 000789 white
code 000821 gold

CAPPELO E14 H21 ASF BIANCO



Dome for E14 three-piece lampholder
with side hole

Connection: threaded entry (M10x1) with retainer

Locking device notch: external

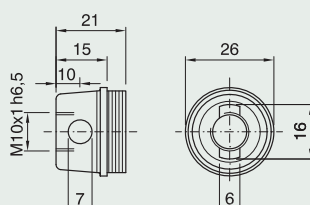
Packaging: 1000 pieces

code 000720 black

code 000707 white

code 021629 gold

CAPPELO E14 ASF FL BIANCO



Dome for E14 three-piece lampholder

Connection: with Ø10.5 mm hole

Locking device notch: pass-through

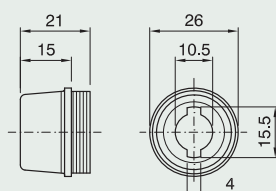
Packaging: 1000 pieces

code 007279 black

code 007699 white

code 008051 gold

CAPPELO E14 ASS BIANCO



Dome for E14 three-piece lampholder

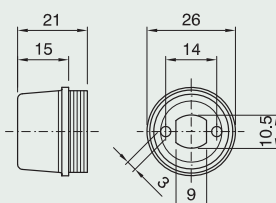
Multiple connection: with oval hole (10.5 x 9 mm)

and two through holes for M3 screws

Packaging: 1000 pieces

code 015228 black

CAPPELO E14 ARS NERO



Dome for E14 three-piece lampholder

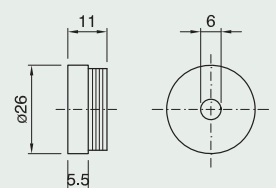
Use: with threaded or partly threaded outer shell

Packaging: 1000 pieces

code 007307 black

code 015250 natural

CAPPELO E14 CC NERO



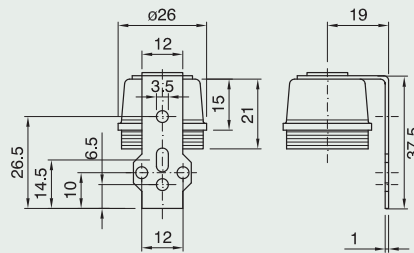
E14 LAMPHOLDERS



Dome for E14 three-piece lampholder
Connection: metal bracket with holes for M3 screws

Packaging: 1000 pieces
code 000645 black
code 000661 white

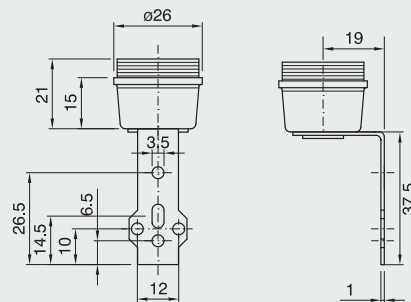
CAPPELLO E14 SQ1 NERO



Dome for E14 three-piece lampholder
Connection: metal bracket with holes for M3 screws

Packaging: 1000 pieces
code 000646 black
code 000662 white
code 000697 gold

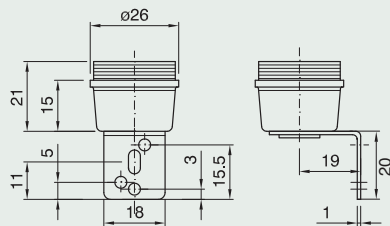
CAPPELLO E14 SQ3 BIANCO



Dome for E14 three-piece lampholder
Connection: metal bracket with holes for M3 screws

Packaging: 1000 pieces
code 000647 black
code 000663 white

CAPPELLO E14 SQ5 BIANCO



Shade ring for E14 lampholder

Height: 9,5 mm

Diameter: 43 mm

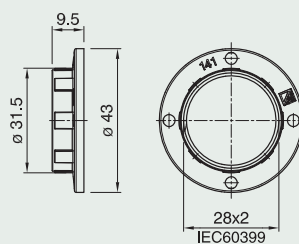
Packaging: 1000 pieces

code 012423 black

code 026472 white painted

code 026473 gold painted

GHIERA E14 ART. 141 NERO



Shade ring for E14 lampholder

Height: 7 mm

Diameter: 35 mm

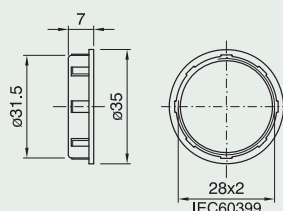
Packaging: 1000 pieces

code 012261 black

code 026474 white painted

code 026475 gold painted

GHIERA E14 ART. 142 NERO



Shade ring for E14 lampholder

Height: 14 mm

Diameter: 50 mm

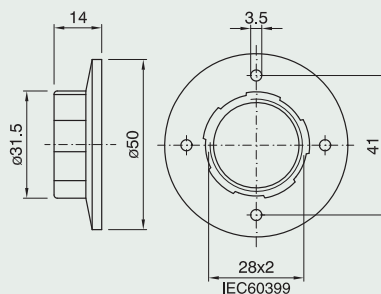
Packaging: 1000 pieces

code 001428 black

code 001429 white

code 001431 gold

GHIERA E14 ART. 1403 ORO



Shade ring with metal basket spring for E14 lampholder

for E14 lampholder

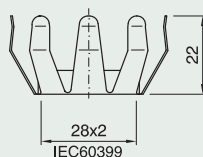
Use: to connect glass parts with $\varnothing 38 \div 41$ mm hole

Height: 22 mm

Packaging: 1000 pieces

code 018006

MRF 14 MOLLA A RAGNO



Shade ring with basket spring and metal flange for E14 lampholder

for E14 lampholder

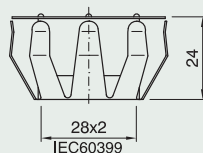
Use: to connect glass parts with $\varnothing 38 \div 41$ mm hole

Height: 24 mm

Packaging: 1000 pieces

code 002319

MRFA 14 MOLLA A RAGNO



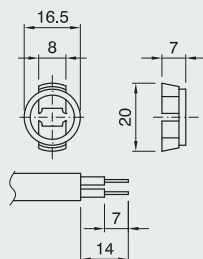
Cord grip for E14 three-piece lampholder

Use: with flat cables H03VVH2-F 2x0.75 mm²

Packaging: 1000 pieces

code 017785

PSC 14/P PINZA SERRACAVO



Closed cord grip/insulator for E14 three-piece lampholder*

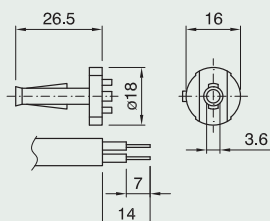
Use: class II applications with flat cables H03VVH2-F 2x0.75 mm² to use with a threaded metal stem (internal diameter: 6.5 ÷ 6.8 mm)

Packaging: 1000 pieces

code 016622

SIB14 SERRACAVO INTERNO

Approval:




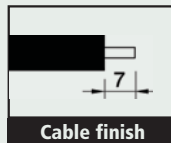
* See cord grips applications on page 230

E14 LAMPHOLDERS



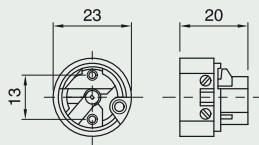
E14 three-piece metal lampholder and accessories

Rated current: 2A
 Rated voltage: 250V
 Rated temperature: T230
 Overvoltage category: II
 Other treatments
 (nickel-plated and chrome-plated) on request
 Approval: 

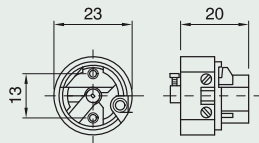


SERIE 590 SERIE 591

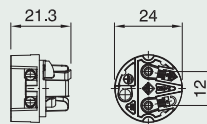
Insert for E14 metal lampholder
 with locking device
Rated temperature: T230
Material: polyester resin
Terminals: screw type for rigid or flexible
 cables $0.5 \div 2.5 \text{ mm}^2$
Packaging: 1000 pieces
code 016773
FRUTTO E14 T230 M PDE MET



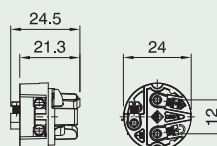
Insert for E14 metal lampholder
 with locking device and earth terminal
Rated temperature: T230
Material: polyester resin
Terminals: screw type for rigid or flexible
 cables $0.5 \div 2.5 \text{ mm}^2$
Packaging: 1000 pieces
code 018173
FRUTTO E14 FT T230 M PDE MET



Insert for E14 metal lampholder
 with locking device
Rated temperature: T230
Material: PPS
Terminals: screw type for rigid or flexible
 cables $0.5 \div 2.5 \text{ mm}^2$
Packaging: 1.000 pieces
code 033703
FRUTTO E14 PPS M PDE MET



Insert for E14 metal lampholder
 with locking device and earth terminal
Rated temperature: T230
Material: PPS
Terminals: screw type for rigid or flexible
 cables $0.5 \div 2.5 \text{ mm}^2$
Packaging: 1.000 pieces
code 033704
FRUTTO E14 FT PPS M PDE MET



E14 LAMPHOLDERS



Plain outer shell for E14 metal lampholder

Rated temperature: T230

Insulating ring: polyester resin

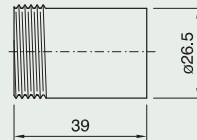
Packaging: 1000 pieces

code 016966 brass-plated

code 016912 white zinc-plated

CAMICIA E14 590 LISC. T230

OTTONATO



Threaded outer shell for E14 metal lampholder

Rated temperature: T230

Insulating ring: polyester resin

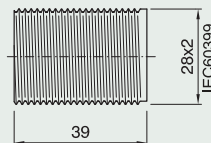
Packaging: 1000 pieces

code 016892 brass-plated

code 016911 white zinc-plated

CAMICIA E14 591 FIL. T230

ZINC. BIANCO



Plain outer shell for E14 metal lampholder

Rated temperature: T230

Insulating ring: PPS

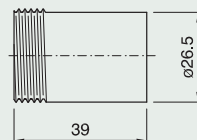
Packaging: 1.000 pieces

code 033990 brass-plated

code 033991 white zinc-plated

CAMICIA E14 590 PPS LISC. T230

ZINC. BIANCO



Threaded outer shell for E14 metal lampholder

Rated temperature: T230

Insulating ring: PPS

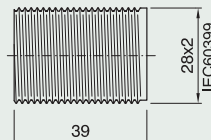
Packaging: 1.000 pieces

code 033992 brass-plated

code 033993 white zinc-plated

CAMICIA E14 591 PPS FIL. T230

ZINC. BIANCO



Dome for E14 metal lampholder

Connection: with metal nipple (M10x1) and stem locking screw

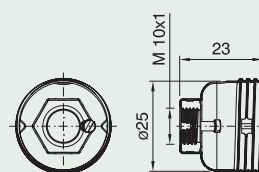
Packaging: 1000 pieces

code 028012 brass-plated

code 028013 white zinc-plated

CAPPELLO E14 MET NIP

ZINC. TROPICALIZZATO



E14 LAMPHOLDERS



Dome for E14 metal lampholder

Connection: with metal nipple (11x19) and stem locking screw

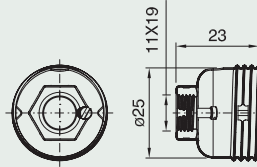
Packaging: 1.000 pieces

code 028166 brass-plated

code 028014 white zinc-plated

CAPPELLO E14 MET NIP

11X19 OTTONATO



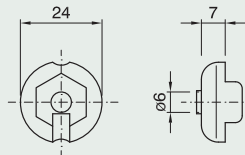
Insulator for dome E14 MET NIP

Material: thermoplastic

Packaging: 1000 pieces

code 019578

ISM-14 ISOLATORE X CP PDE MET



Shade ring for E14 metal lampholder

Height: 11 mm

Diameter: 42.5 mm

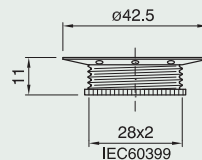
Packaging: 1000 pieces

code 016700 brass-plated

code 016701 white zinc-plated

GHIERA E14 ART. 1418

BASSA ZINC. BIANCO



Shade ring for E14 metal lampholder

Height: 21 mm

Diameter: 42.5 mm

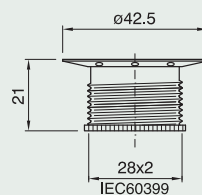
Packaging: 1000 pieces

code 016697 brass-plated

code 016698 white zinc-plated

GHIERA E14 ART. 1419

ALTA OTTONATO



Shade ring with metal basket spring

for E14 lampholder

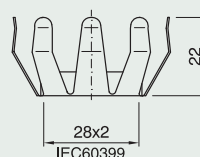
Use: to connect glass parts with $\varnothing 38 \div 41$ mm hole

Height: 22 mm

Packaging: 1000 pieces

code 018006

MRF 14 MOLLA A RAGNO



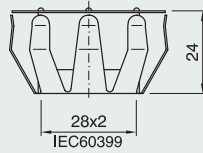
Shade ring with basket spring and metal flange for E14 lampholder

Use: to connect glass parts with $\varnothing 38 \div 41$ mm hole

Height: 24 mm

Packaging: 1000 pieces
code 002319

MRFA 14 MOLLA A RAGNO

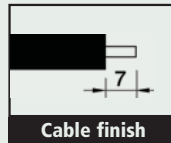


E14 LAMPHOLDERS



E14 porcelain lampholder

Rated current: 2A
 Rated voltage: 250V
 Rated temperature: T200
 Overvoltage category: II
 Material: porcelain
 Other brackets on request for minimum of production to agree (see chart on page 231)
 Approval:



E14 lampholder

Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²

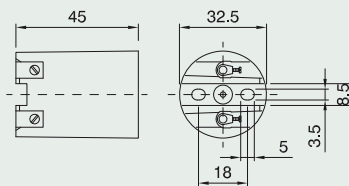
Connection: through holes for M3 screws

Screwed shell: zinc-plated steel

Packaging: 200 pieces

code 022228

70IMIPDEIE14



E14 lampholder

Terminals: screw type for rigid or flexible cables 0,5 ÷ 2,5 mm²

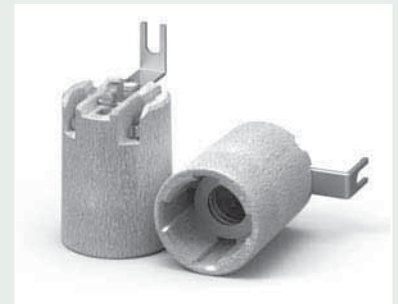
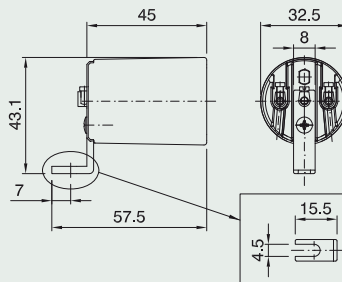
Connection: metal bracket with Ø 4,5 mm hole

Screwed shell: zinc-plated steel

Packaging: 150 pieces

code 022229 with earth screw

70ISQ7ITIMIPDEIE14



E14 lampholder

Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²

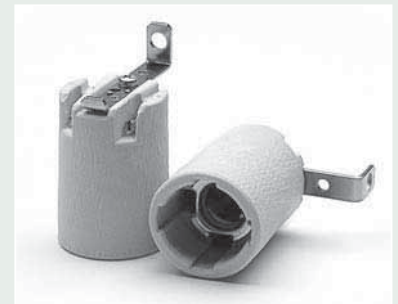
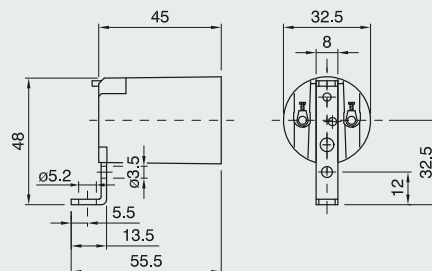
Connection: metal bracket with Ø5.2 mm hole

Screwed shell: zinc-plated steel

Packaging: 150 pieces

code 021224 with earth screw

70ISQ11VTIMIPDEIE14



E14 lampholder

Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²

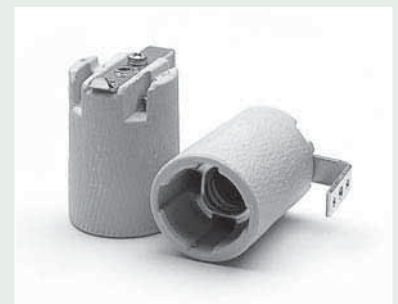
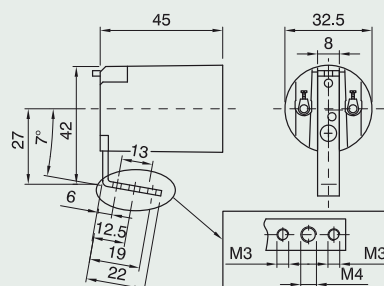
Connection: metal bracket with two M3 threaded holes (centre distance 13 mm) and M4 central threaded hole

Screwed shell: zinc-plated steel

Packaging: 150 pieces

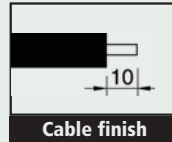
code 022878 with earth screw

70ISQ18VTIMIPDEIE14



E12 three-piece thermoplastic lampholder and accessories

Rated power: 75W
 Rated voltage: 125V
 Rated temperature: T150
 Material: thermoplastic
 Approval: US LISTED

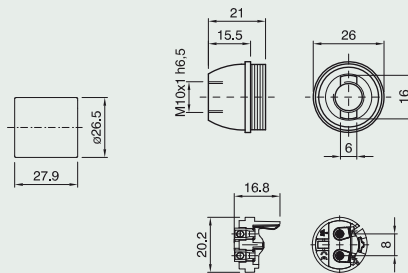


Serie E12 TP - 500/TPI/E12 - 600/TPI/E12 - 602/TPI/E12

Beware: three-piece lampholder approved listed can't be supplied in their single box, but must be compulsory supplied disassembled into master box that contain: 500pcs of outer shell, 500pcs of insert and 500pcs of dome.

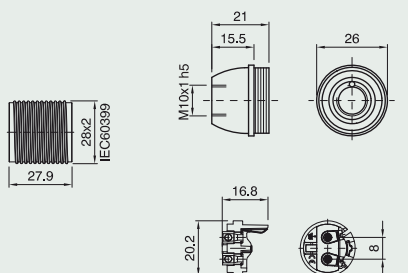
E12 lampholder disassembled into three pieces:
 insert with locking device, plain outer shell
 and dome with threaded entry (M10x1) with retainer
code 034558 black

500TP/TPMV/ASF-TP/NE/SM/S500/PDE/E12



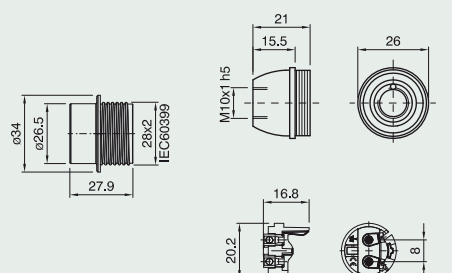
E12 lampholder disassembled into three pieces:
 insert with locking device, threaded outer shell
 and dome with metal nipple (M10x1)
 and stem locking screw
code 034559 white

600TP/TPMV/NIP-TP/BI/SM/S500/PDE/E12



E12 lampholder disassembled into three pieces:
 insert with locking device, partly threaded outer
 shell and dome with metal nipple (M10x1)
 and stem locking screw
code 034560 black

602TP/TPMV/NIP-TP/BI/SM/S500/PDE/E12



E12 LAMPHOLDERS



POSSIBLE ASSEMBLY

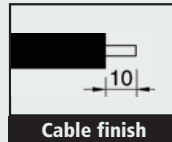
(Is used the insert FRUTTO E12 TPMV with screw type for rigid or flexible cables AWG 18)

FRUTTO E12 TPMV (SCREWS SCREWED)	OUTER SHELL for E12 three-piece thermoplastic lampholder		
	CAMICIA E12 ART. 500 TP	CAMICIA E12 ART. 600 TP	CAMICIA E12 ART. 602 TP
CAPPELLO E12 NIP TP 	✓	✓	✓
CAPPELLO E12 ASF TP 	✓	✓	✓
CAPPELLO E12/ H21/ASF/TP 	✓	✓	✓
CAPPELLO E12/ H21/ASF/TP 	✓	✓	✓
CAPPELLO E12/ H21/ASFV/TP 	✓	✓	✓
CAPPELLO E12 ASS TP 	✓	✓	✓
CAPPELLO E12/ H21/ASS/TP 	✓	✓	✓

DOME for E12 three-piece thermoplastic lampholder

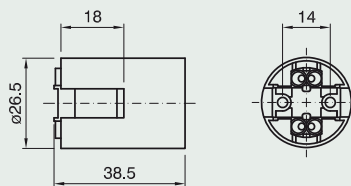
E12 one-piece thermoplastic lampholder and accessories

Rated power: 75W
 Rated voltage: 125V
 Rated temperature: T150
 Material: thermoplastic
 Approval: us



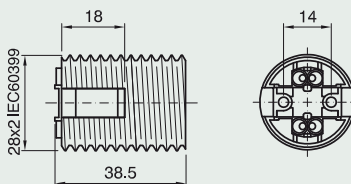
E12 one-piece lampholder

Terminals: spring type for rigid or flexible cables
 AWG 18
Outer shell: plain
Connection: through holes for Ø3 mm
 self-threading screws or with snap-on domes
Packaging: 1000 pieces
code 024007 black
code 024006 white
 50/BI/M/PDE/E12



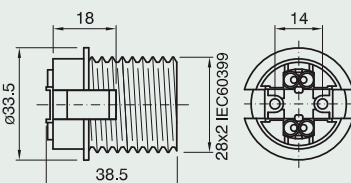
E12 one-piece lampholder

Terminals: spring type for rigid or flexible cables
 AWG 18
Outer shell: threaded
Connection: through holes for Ø3 mm
 self-threading screws or with snap-on domes
Packaging: 1000 pieces
code 024010 black
code 024009 white
 60/BI/M/PDE/E12



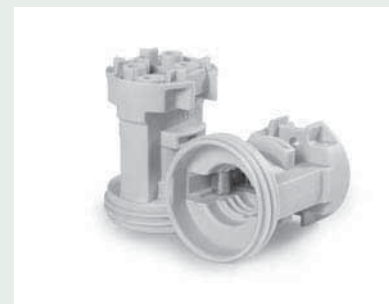
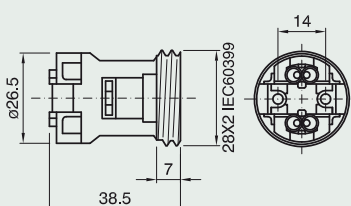
E12 one-piece lampholder

Terminals: spring type for rigid or flexible cables
 AWG 18
Outer shell: partly threaded with flange
Connection: through holes for Ø3 mm
 self-threading screws or with snap-on domes
Packaging: 1000 pieces
code 024013 black
code 024012 white
 62/BI/M/PDE/E12



E12 one-piece lampholder

Terminals: spring type for rigid or flexible cables
 AWG 18
Outer shell: short threaded
Connection: through holes for Ø3 mm
 self-threading screws or with snap-on domes
Packaging: 1000 pieces
code 024016 black
code 025109 natural
 63/NA/M/PDE/E12



E12 LAMPHOLDERS



Dome for E14-E12-E17 one-piece lampholders

Connection: with metal nipple (M10x1) and stem locking screw

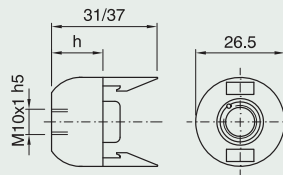
Packaging: 1000 pieces

h 15 mm code 012338 black
code 012110 white

CAPPELLO E14 ART. 105 NIP BI

h 21 mm code 026199 black
code 026198 white

CAPPELLO E14 ART. 105 H21 NIP BI



Dome for E14-E12-E17 one-piece lampholders

Connection: with Ø10.5 mm hole

Locking device notch: internal and external

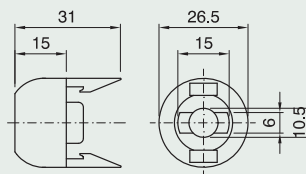
Packaging: 1000 pieces

code 012581 black

code 011540 white

CAPPELLO E14 ART. 105 AS

BIANCO



Dome for E14-E12-E17 one-piece lampholders

Connection: threaded entry (M10x1) with retainer

Locking device notch: external

Packaging: 1000 pieces

h 15 mm* code 021073 white code 021074 black

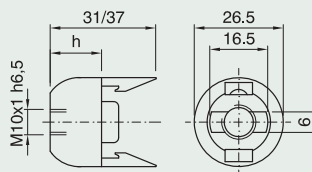
CAPPELLO E14 ART. 105 ASF SL BI

h 15 mm code 026093 white code 030931 black

CAPPELLO E14 ART. 105 ASF BI

h 21 mm* code 025545 white code 025546 black

CAPPELLO E14 ART. 105 H21 ASF SL BI



Dome for E14-E12-E17 one-piece lampholders

Connection: threaded entry (M8x1) with retainer

Locking device notch: external

Packaging: 1000 pieces

h 15 mm code 031906 black

code 031905 white

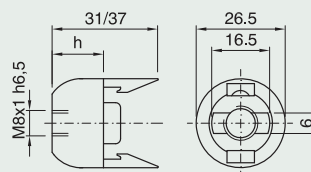
CAPPELLO E14 ART. 105 ASF M8X1 BI

h 21 mm code 025549 black

code 025548 white

CAPPELLO E14 ART. 105 H21 ASF

M8X1 BI



Dome for E14-E12-E17 one-piece lampholders

(excluding series 63), with built-in cord grip for flat cables AWG18

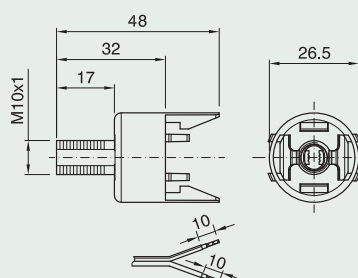
Connection: with threaded stem (M10x1) for porcelain lamp bases

Packaging: 1000 pieces

code 024205 black

code 024206 white

CAPPELLO E14 ART. 105 SBPS NERO



* Suitable for side exit of cable.

E12 LAMPHOLDERS



Dome for E14-E12-E17 one-piece lampholders (excluding series 63), with built-in cord grip for flat cables AWG18

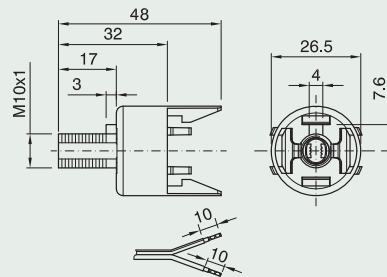
Connection: with threaded stem (M10x1) and anti-rotating device for porcelain lamp bases

Packaging: 1000 pieces

code 024208 black

code 024209 white

CAPPELLO E14 ART. 105 SBP NERO



Dome for E14-E12-E17 one-piece lampholders (excluding series 63), with built-in cord grip for flat cables AWG18

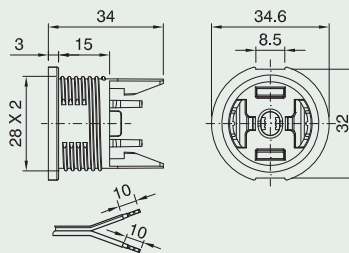
Connection: snap-on type for special applications

Packaging: 1000 pieces

code 024211 black

code 024212 white

CAPPELLO E14 ART. 105 SBM NERO



Dome for E14-E12-E17 one-piece lampholders (excluding series 63), with built-in cord grip for flat cables AWG18

Connection: snap-on type for special application

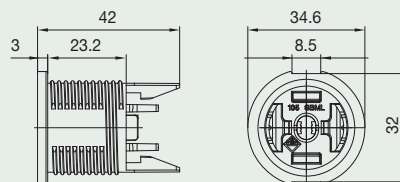
Packaging: 1.000 pieces

code 030968 white

code 030969 black

CAPPELLO E14 ART. 105 SBML

BIANCO



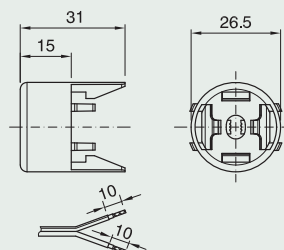
Dome for E14-E12-E17 one-piece lampholders (excluding series 63), with built-in cord grip for flat cables AWG18

Packaging: 1000 pieces

code 024214 black

code 024215 white

CAPPELLO E14 ART. 105 SB NERO



Dome for E14-E12-E17 one-piece lampholders (excluding series 63), with built-in cord grip for flat cables AWG18

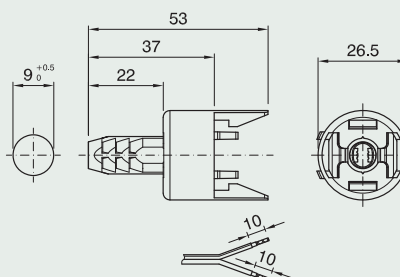
Connection: entry for wood lamp bases

Packaging: 1000 pieces

code 024217 black

code 024218 white

CAPPELLO E14 ART. 105 SCLB NERO



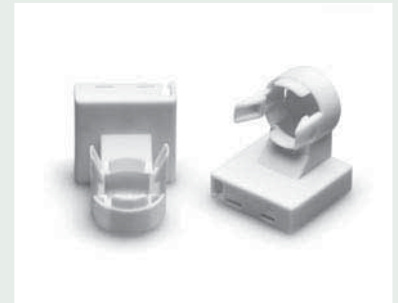
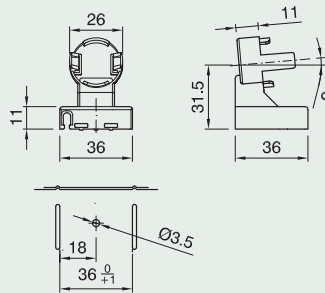
E12 LAMPHOLDERS



Support dome with built-in cord grip for flat cables SPT2 AWG18 for one-piece E14-E12-E17 lampholders
Connection: by $\varnothing 2.9$ mm self-threaded screw on an insulating base with special reliefs

Packaging: 500 pieces
code 026881 natural

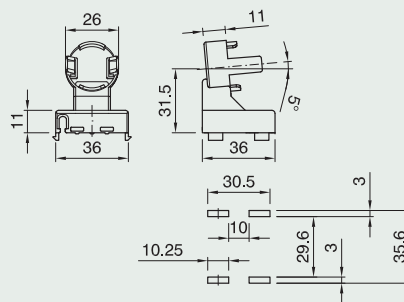
CAPPELLO E14 ART.105 BF NA



Support dome with built-in cord grip for flat cables SPT2 AWG18 for one-piece E14-E12-E17 lampholders
Connection: snap-in type for a 1.8 mm thick insulating base with special slots

Packaging: 500 pieces
code 028325 natural

CAPPELLO E14 ART.105 BS NA



Insulating plate for domes Items 105 BF-BS

Connection: with snap-on domes

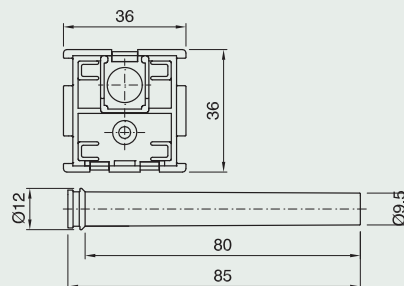
Use: on a 0.6÷1.1 mm thick metal base; it can be mounted with rubber sleeve (supplied separately)

Packaging: 500 pieces
insulating plate code 026919

SCHERMO PER CP 105 BF-BS NA

rubber sleeve code 026951

TUBO GOMMA TGM85

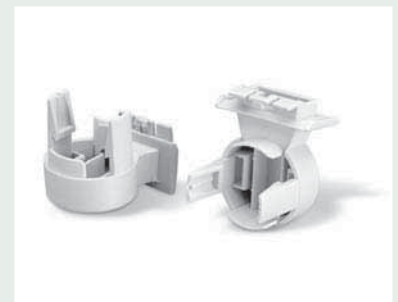
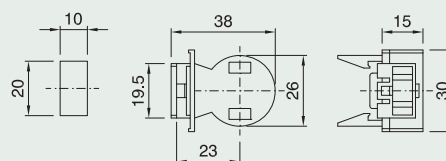


Dome for E14-E12 one-piece lampholder

Connection: snap-on type on template with thickness 0.4÷0.8 mm

Packaging: 1000 pieces
code 400080 beige

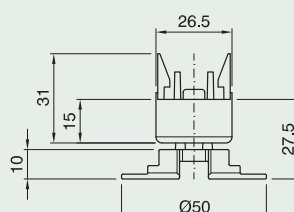
CAPPELLO E14 ART.107 TSC BEIGE



Dome for one-piece E14-E12-E17 lampholders (excluding series 63A) with built-in cord grip for flat cables SPT2 AWG18

Packaging: 500 pieces
code 026989 natural

SUPPORTO/105SB/BI

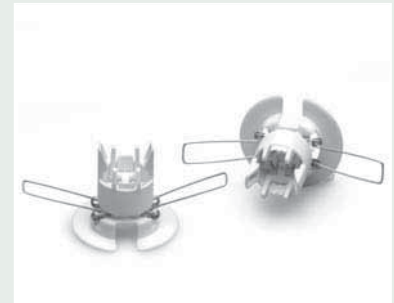
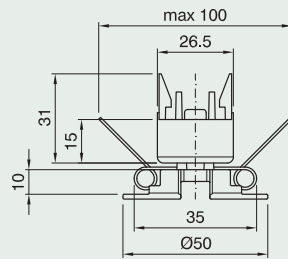


Dome for one-piece E14-E12-E17 lampholders (excluding series 63A) with built-in cord grip for flat cables SPT2 AWG18 and a spring

Packaging: 500 pieces

code 026988 natural

SUPPORTO/105SB/MA1-100/BI



Shade ring for E14-E12-E17 lampholders

Height: 9,5 mm

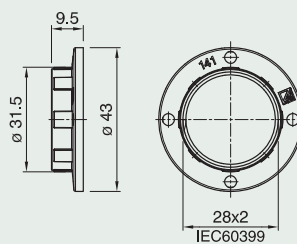
Diameter: 43 mm

Packaging: 1000 pieces

code 012423 black

code 012422 white

GHIERA E14 ART. 141 BIANCO



Shade ring for E14-E12-E17 lampholders

Height: 7 mm

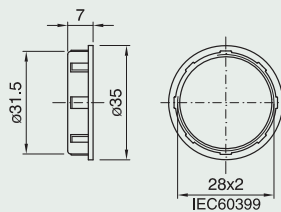
Diameter: 35 mm

Packaging: 1000 pieces

code 012261 black

code 012260 white

GHIERA E14 ART. 142 NERO



Shade ring for E14-E12-E17 lampholders

Height: 15 mm

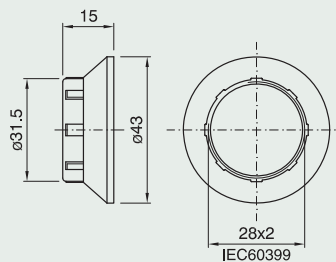
Diameter: 43 mm

Packaging: 1000 pieces

code 018287 black

code 018286 white

GHIERA E14 ART. 143 BIANCO

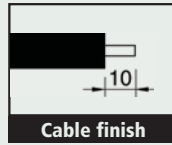


E12 LAMPHOLDERS



E12 three-piece thermosetting phenolic resin lampholder and accessories

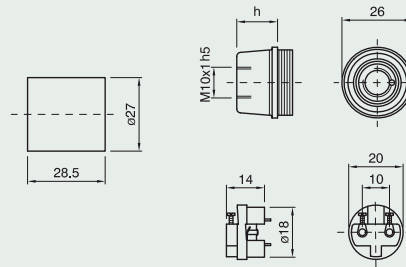
Rated power: 75W
 Rated voltage: 125V
 Rated temperature: T150
 Material: phenolic thermosetting resin
 Approval:



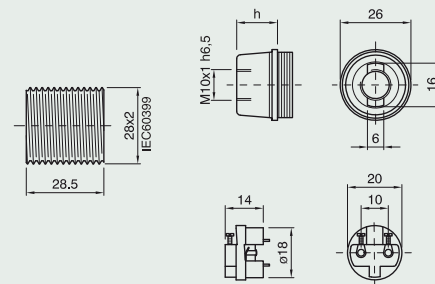
SERIE E12 Art.500 - Art. 600 - Art. 602

Beware: three-piece lampholder approved can't be supplied in their single box, but must be compulsory supplied disassembled into master box that contain:
 500pcs of outer shell, 500pcs of insert and 500pcs of dome.

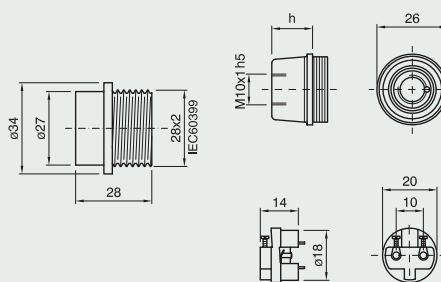
E12 lampholder disassembled into three pieces:
 insert with locking device, plain outer shell
 and dome with metal nipple (M10x1)
 and stem locking screw
code 030625 white
code 031598 black
500/CI/NIP/BI/SM/S500/PDE/E12



E12 lampholder disassembled into three pieces:
 insert with locking device, threaded outer shell
 and dome with threaded entry (M10x1)
 with retainer
code 032044 black
600/CI/ASF/NE/SM/S500/PDE/E12

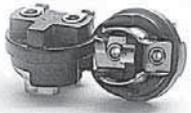












E12 lampholder disassembled into three pieces:
 insert with locking device, partly threaded outer shell
 and dome with metal nipple (M10x1)
 and stem locking screw
code 033045 white
code 033464 black
602/CI/NIP/NE/SM/S500/PDE/E12



POSSIBLE ASSEMBLY

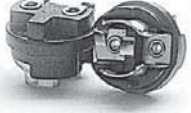











(Is used the insert FRUTTO E12 STD with screw type for rigid or flexible cables AWG 18)

<i>FRUTTO E12 STD</i>		OUTER SHELL for E12 three-piece thermosetting phenolic resin lampholder		
	<i>CAMICIA E12 ART. 500 CI</i> 	<i>CAMICIA E12 ART. 600 CI</i> 	<i>CAMICIA E12 ART. 602 CI</i> 	
<i>CAPPELLO E12 ARS</i> 	✓	✓	✓	
<i>CAPPELLO E12 AS</i> 	✓	✓	✓	
<i>CAPPELLO E12 ASF</i> 	✓	✓	✓	
<i>CAPPELLO E12 ASF FL</i> 	✓	✓	✓	
<i>CAPPELLO E12 ASS</i> 	✓	✓	✓	
<i>CAPPELLO E12 CC</i> 	✓	✓	✓	
<i>CAPPELLO E12 NIP</i> 	✓	✓	✓	

DOME for E12 three-piece thermosetting phenolic resin lampholder

E12 LAMPHOLDERS

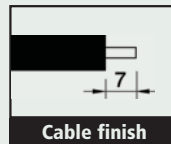


	FRUTTO E12 STD 	OUTER SHELL for E12 three-piece thermosetting phenolic resin lampholder		
		CAMICIA E12 ART. 500 CI 	CAMICIA E12 ART. 600 CI 	CAMICIA E12 ART. 602 CI 
DOVE for E12 three-piece thermosetting phenolic resin lampholder	CAPPELLO E12 NIP FL 	✓	✓	✓
	CAPPELLO E12 H21 ASF 	✓	✓	✓
	CAPPELLO E12 H21 ASF FL 	✓	✓	✓
	CAPPELLO E12 H21 NIP 	✓	✓	✓
	CAPPELLO E12 T FL 	✓	✓	✓
	CAPPELLO E12 SQ1 	✓	✓	✓
	CAPPELLO E12 SQ3 	✓	✓	✓
	CAPPELLO E12 SQ5 	✓	✓	✓

E12 one-piece thermoplastic candle lampholder and covers - diameter 24 mm

Rated power: 75W
 Rated temperature: T135
 Other colours and cover heights on request
 For candle lampholder

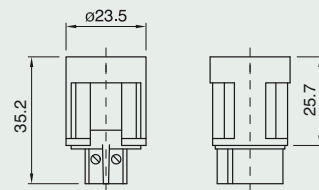
Approval: cRUus



E12 one-piece candle lampholder

Material: termoplastico
Terminals: screw type for flexible cables AWG18
Connection: with bracket or snap-on domes
Packaging: 1000 pieces
code 028093 black

170/STD/INE/MIPDE/E12



Dome for E12 one-piece candle lampholder code 028093

Connection: threaded entry (M10x1) with retainer

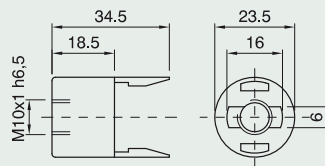
Locking device notch: external

Packaging: 1000 pieces

code 010286 black

code 010285 white

CAPPELLO PER PDE 170 ASF BIANCO



Dome for E12 one-piece candle lampholder code 028093

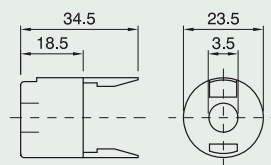
Use: with metal bracket

Packaging: 1000 pieces

code 019339 black

code 020284 white

CAPPELLO PER PDE 170 SQ NERO



Snap-in zinc-plated metal bracket for E12 one-piece candle lampholder code 028093

Connection: through threaded entry (M10x1)

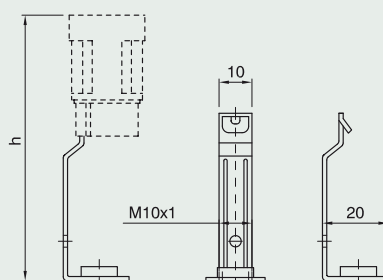
Packaging: 1000 pieces

h 65 mm code 017730

h 85 mm code 017731

h 100 mm code 017732

SQ 1790 FF



E12 LAMPHOLDERS



Snap-in zinc-plated metal bracket for E12 one-piece candle lampholder code 028093

Connection: threaded nipple (M10x1) with stem locking screw

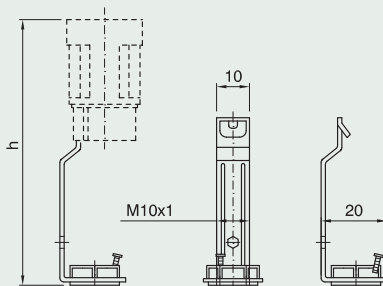
Packaging: 1000 pieces

h 65 mm code 018845

h 85 mm code 018846

h 100 mm code 018844

SQ 1790 NIP



Snap-in zinc-plated metal bracket for E12 one-piece candle lampholder code 028093

Connection: pass-through threaded entry (M10x1), thermoplastic material (code 029153)

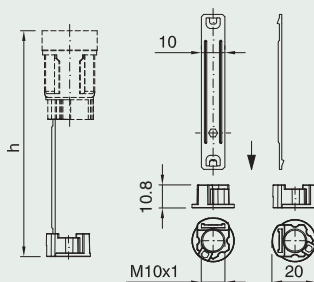
Packaging: 1000 pieces

h 65 mm code 029721 (029153 nut + 028617 bracket)

h 85 mm code 029723 (029153 nut + 028620 bracket)

h 100 mm code 029719 (029153 nut + 028616 bracket)

SQ 1790N ASF ZINC. BIANCO



Snap-in zinc-plated metal bracket for E12 one-piece candle lampholder code 028093

Connection: pass-through threaded entry (M10x1) and stem locking screw, thermoplastic material (code 029154)

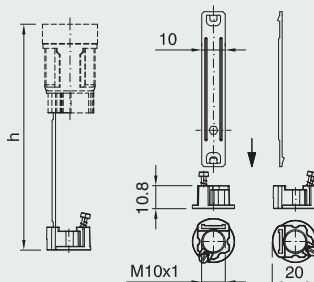
Packaging: 1000 pieces

h 65 mm code 029191 (029154 nut + 028617 bracket)

h 85 mm code 029194 (029154 nut + 028620 bracket)

h 100 mm code 029190 (029154 nut + 028616 bracket)

SQ 1790N ASFV ZINC. BIANCO



Plain cover for E12 one-piece candle lampholder code 028093

Material: thermoplastic

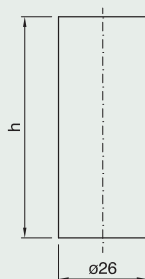
Hole: Ø24 mm - **Packaging:** 500 pieces

h 65 mm code 008183 ivory code 011111 white

h 85 mm code 019908 ivory code 012016 white

h 100 mm code 018232 ivory code 018233 white

BM 85 F24 BI RIV.P.P.



Cover with drops for E12 one-piece candle lampholder code 028093

Material: thermoplastic

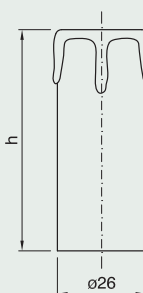
Hole: Ø24 mm - **Packaging:** 500 pieces

h 65 mm code 001556 ivory code 012860 white
code 012761 old ivory

h 85 mm code 011156 ivory code 012861 white
code 012762 old ivory

h 100 mm code 001635 ivory code 001634 white
code 012760 old ivory

BMG 85 F24 AV RIV.P.P.



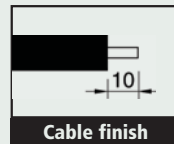
E12-E17 one-piece thermoplastic candle lampholder and covers diameter 27 mm

Rated voltage: 250V (E17) - 125V (E12)

Rated temperature: T150

Material: thermoplastic

Approval: us



E12 one-piece lampholder

Rated voltage: 125V

Terminals: spring type for rigid or flexible cables
AWG18

Outer shell: plain

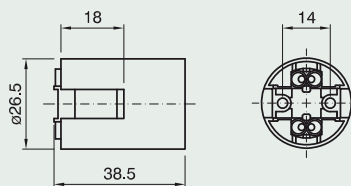
Connection: through holes for \varnothing 3 mm
self-threading screws or with snap-on domes

Packaging: 1000 pieces

code **024007 black**

code **024006 white**

50/BI/MIPDE/E12



E17 one-piece lampholder

Rated voltage: 250V

Terminals: spring type for rigid or flexible cables
AWG 18

Outer shell: plain

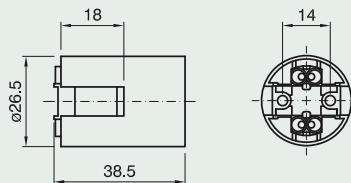
Connection: through holes for \varnothing 3 mm
self-threading screws or with snap-on domes

Packaging: 1000 pieces

code **024109 black**

code **024108 white**

50/BI/MIPDE/E17



Dome for E14-E12-E17 one-piece lampholder

Connection: with brackets or snap-on lampholder

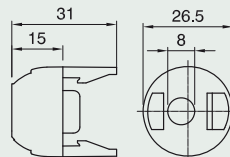
Locking device notch: external and internal

Packaging: 1000 pieces

code **027533 black**

code **027532 white**

CAPPELLO E14 ART. 105 ST



Snap-in zinc-plated metal bracket for dome

Connection: through threaded entry (M10x1)

Packaging: 1000 pieces

h 70 mm code **009871**

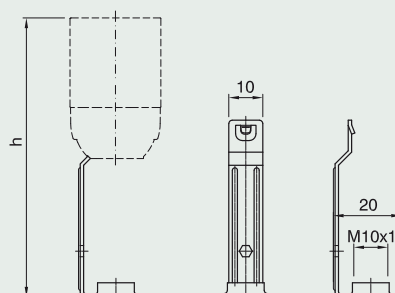
SQ 1765 FF

h 90 mm code **009870**

SQ1785 FF

h 105 mm code **009869**

SQ 1710 FF



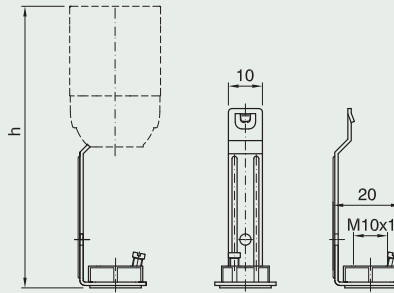
E12 - E17 LAMPHOLDERS



Snap-in zinc-plated metal bracket for dome

Connection: threaded nipple (M10x1)
with stem locking screw

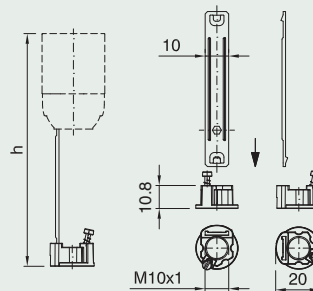
Packaging: 1000 pieces
h 70 mm code 009963
SQ 1765 NIP
h 90 mm code 009964
SQ1785 NIP
h 105 mm code 009965
SQ 1710 NIP



Snap-in zinc-plated metal bracket for dome

Connection: pass-through threaded entry (M10x1)
and stem locking screw, thermoplastic material
(code 029154)

Packaging: 1000 pieces
h 70 mm code 029192 (029154 nut + 028618 bracket)
h 90 mm code 029193 (029154 nut + 028619 bracket)
h 105 mm code 029189 (029154 nut + 028615 bracket)
SQ 1710N ASFV ZINC. BIANCO



Cover with drops foe

E14-E12-E17 one-piece candle lampholder.

Materiale: thermoplastic

Hole: Ø27 mm

Packaging: 500 pieces

h 53 mm code 013999 ivory code 013997 white

h 70 mm code 014236 ivory code 013226 white

h 90 mm code 012765 old ivory code 013060 white

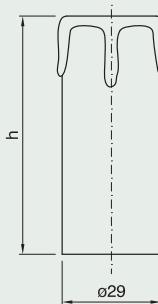
code 014355 ivory code 013086 old ivory

Packaging: 250 pieces

h 105 mm code 014237 ivory code 013088 white

code 013087 old ivory

BMG 90 F27 AV RIV.P.P.



Cover with antique lacquered drops

for E14-E12-E17 one-piece candle lampholder

Material: thermoplastic - **Hole:** Ø27 mm

Packaging: 500 pieces

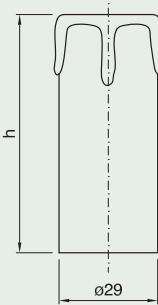
h 70 mm code 014735 old ivory

h 90 mm code 014736 old ivory

Packaging: 250 pieces

h 105 mm code 014737 old ivory

BMGA 90 F27 AV VECCHIO RIV.P.P.



Cover with antique lacquered drops

for E14-E12-E17 one-piece candle lampholder

Material: thermoplastic - **Hole:** Ø27 mm

Packaging: 500 pieces

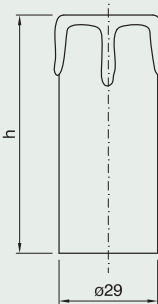
h 70 mm code 012819 matte ivory

h 90 mm code 012821 matte ivory

Packaging: 250 pieces

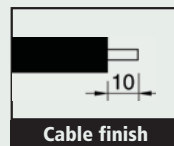
h 105 mm code 012817 matte ivory

BGA 90 F27 AV OP RIV.P.P.



E17 one-piece thermoplastic lampholder and accessories

Rated power: 75W
 Rated voltage: 250V
 Rated temperature: T150
 Material: thermoplastic
 Approval: US



E17 one-piece lampholder

Terminals: spring type for rigid or flexible cables
 AWG 18

Outer shell: plain

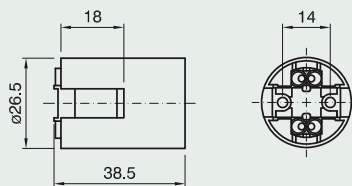
Connection: through holes for $\varnothing 3$ mm self-threading screws or with snap-on domes

Packaging: 1000 pieces

code 024109 black

code 024108 white

50/BI/MIPDE/E17



E17 one-piece lampholder

Terminals: spring type for rigid or flexible cables
 AWG 18

Outer shell: threaded

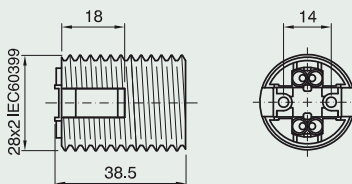
Connection: through holes for $\varnothing 3$ mm self-threading screws or with snap-on domes

Packaging: 1000 pieces

code 024112 black

code 024111 white

60/BI/MIPDE/E17



E17 one-piece lampholder

Terminals: spring type for rigid or flexible cables
 AWG 18

Outer shell: partly threaded with flange

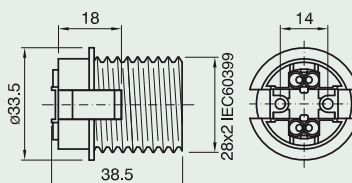
Connection: through holes for $\varnothing 3$ mm self-threading screws or with snap-on domes

Packaging: 1000 pieces

code 024115 black

code 024114 white

62/BI/MIPDE/E17



E17 one-piece lampholder

Terminals: spring type for rigid or flexible cables
 AWG 18

Outer shell: short threaded

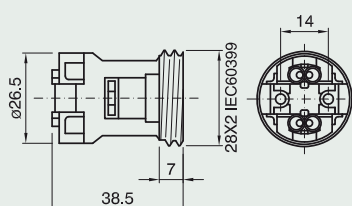
Connection: through holes for $\varnothing 3$ mm self-threading screws or with snap-on domes

Packaging: 1000 pieces

code 024118 black

code 024117 natural

63/NA/MIPDE/E17



E17 LAMPHOLDERS



Dome for E14-E12-E17 one-piece lampholders

Connection: with metal nipple (M10x1) and stem locking screw

Packaging: 1000 pieces

h 15 mm code 012338 black

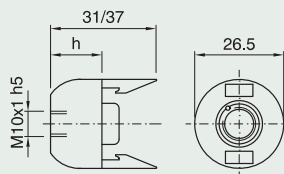
code 012110 white

CAPPELLO E14 ART. 105 NIP BI

h 21 mm code 026199 black

code 026198 white

CAPPELLO E14 ART. 105 H21 NIP BI



Dome for E14-E12-E17 one-piece lampholders

Connection: with Ø10.5 mm hole

Locking device notch: internal and external

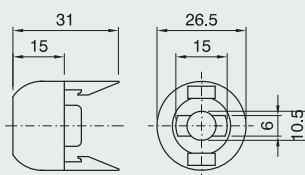
Packaging: 1000 pieces

code 012581 black

code 011540 white

CAPPELLO E14 ART. 105 AS

BIANCO



Dome for E14-E12-E17 one-piece lampholders

Connection: threaded entry (M10x1) with retainer

Locking device notch: external

Packaging: 1000 pieces

h 15 mm* code 021073 white code 021074 black

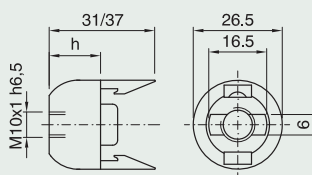
CAPPELLO E14 ART. 105 ASF SL BI

h 15 mm code 026093 white code 030931 black

CAPPELLO E14 ART. 105 ASF BI

h 21 mm* code 025545 white code 025546 black

CAPPELLO E14 ART. 105 H21 ASF SL BI



Dome for E14-E12-E17 one-piece lampholders

Connection: threaded entry (M8x1) with retainer

Locking device notch: external

Packaging: 1000 pieces

h 15 mm code 031906 black

code 031905 white

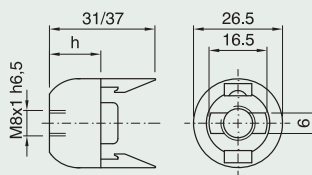
CAPPELLO E14 ART. 105 ASF M8X1 BI

h 21 mm code 025549 black

code 025548 white

CAPPELLO E14 ART. 105 H21 ASF

M8X1 BI



Dome for E14-E12-E17 one-piece lampholders

(excluding series 63), with built-in cord grip for flat cables SPT2 AWG18

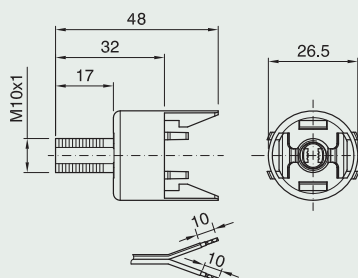
Connection: with threaded stem (M10x1) for porcelain lamp bases

Packaging: 1000 pieces

code 024205 black

code 024206 white

CAPPELLO E14 ART. 105 SBPS NERO



* Suitable for side exit of cable.

E17 LAMPHOLDERS



Dome for E14-E12-E17 one-piece lampholders (excluding series 63), with built-in cord grip for flat cables SPT2 AWG18

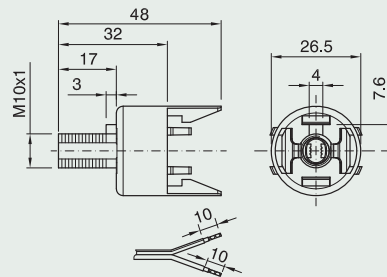
Connection: with threaded stem (M10x1) and anti-rotating device for porcelain lamp bases

Packaging: 1000 pieces

code 024208 black

code 024209 white

CAPPELLO E14 ART. 105 SBP NERO



Dome for E14-E12-E17 one-piece lampholders (excluding series 63), with built-in cord grip for flat cables SPT2 AWG18

Connection: snap-on type for special applications

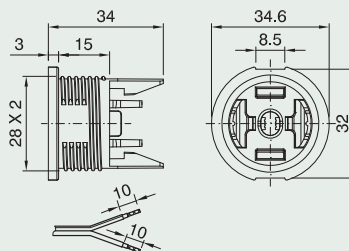
Packaging: 1000 pieces

code 024211 black

code 024212 white

CAPPELLO E14 ART. 105 SBM

BIANCO



Dome for E14-E12-E17 one-piece lampholders (excluding series 63), with built-in cord grip for flat cables AWG18

Connection: snap-on type for special applications

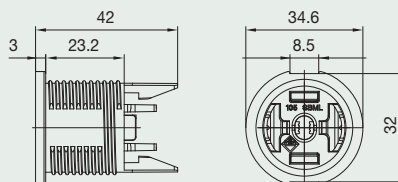
Packaging: 1000 pieces

code 030968 black

code 030969 white

CAPPELLO E14 ART. 105 SBML

BIANCO



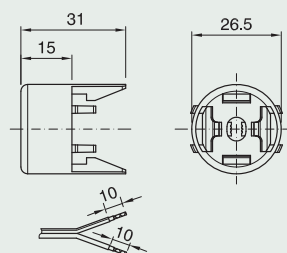
Dome for E14-E12-E17 one-piece lampholders (excluding series 63), with built-in cord grip for flat cables SPT2 AWG18

Packaging: 1000 pieces

code 024214 black

code 024215 white

CAPPELLO E14 ART. 105 SB NERO



Dome for E14-E12-E17 one-piece lampholders (excluding series 63), with built-in cord grip for flat cables SPT2 AWG18

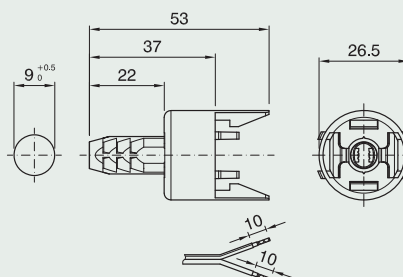
Connection: entry for wood lamp bases

Packaging: 1000 pieces

code 024217 black

code 024218 white

CAPPELLO E14 ART. 105 SCLB NERO



E17 LAMPHOLDERS

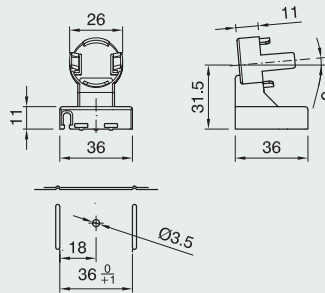


Support dome with built-in cord grip for flat cables

SPT2 AWG18 for one-piece E14-E12-E17 lampholders
Connection: by $\varnothing 2.9$ mm self-threaded screw on an insulating base with special reliefs

Packaging: 500 pieces
code 028324 natural

CAPPELLO E14 ART.105 BF NA

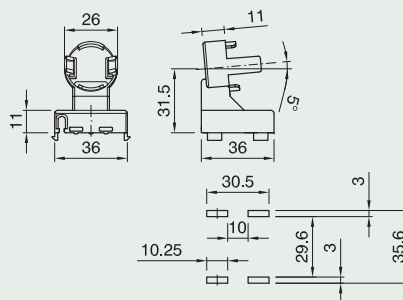


CSupport dome with built-in cord grip for flat cables SPT2 AWG18 for one-piece E14-E12-E17 lampholders

Connection: snap-in type for a 1.8 mm thick insulating base with special slots

Packaging: 500 pieces
code 028325 natural

CAPPELLO E14 ART.105 BS NA



Insulating plate for domes Items 105 BF-BS

Connection: with snap-on domes

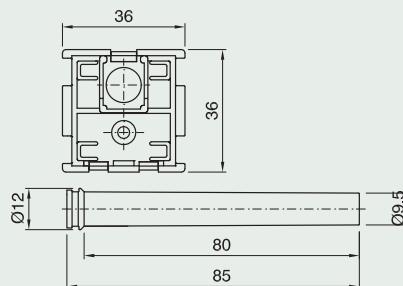
Use: on a 0.6÷1.1 mm thick metal base; it can be mounted with rubber sleeve (supplied separately)

Packaging: 500 pieces
insulating plate code 026919

SCHERMO PER CP 105 BF-BS NA

rubber sleeve code 026951

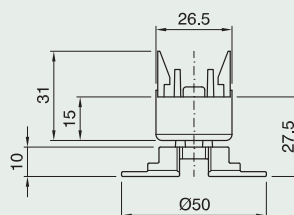
TUBO GOMMA TGM85



Dome for one-piece E14-E12-E17 lampholders (excluding series 63A) with built-in cord grip for flat cables SPT2 AWG18

Packaging: 500 pieces
code 026989 natural

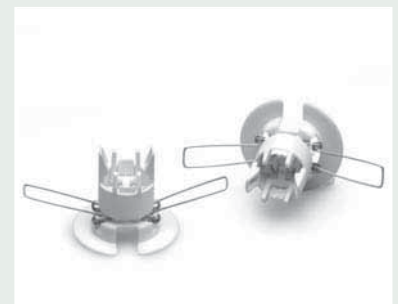
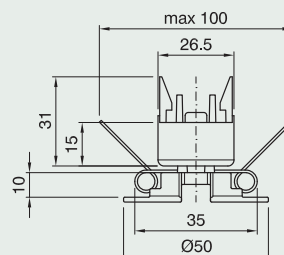
SUPPORTO/105SB/BI



Dome for one-piece E14-E12-E17 lampholders (excluding series 63A) with built-in cord grip for flat cables SPT2 AWG18 and a spring

Packaging: 500 pieces
code 026988 natural

SUPPORTO/105SB/IMA1-100/BI



Shade ring for E14-E12-E17 lampholders

Height: 9,5 mm

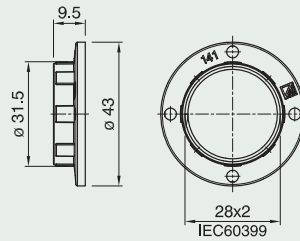
Diameter: 43 mm

Packaging: 1000 pieces

code 012423 black

code 012422 white

GHIERA E14 ART. 141 BIANCO



Shade ring for E14-E12-E17 lampholders

Height: 7 mm

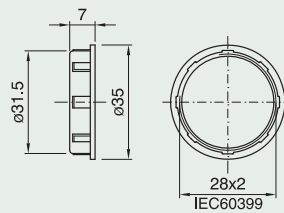
Diameter: 35 mm

Packaging: 1000 pieces

code 012261 black

code 012260 white

GHIERA E14 ART. 142 NERO



Shade ring for E14-E12-E17 lampholders

Height: 15 mm

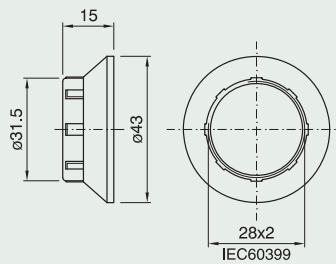
Diameter: 43 mm

Packaging: 1000 pieces

code 018287 black

code 018286 white


GHIERA E14 ART. 143 BIANCO

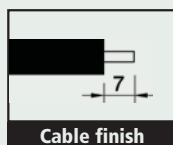


E27 three-piece thermoplastic lampholder and accessories	page 62
E27 one-piece thermoplastic lampholder and accessories	page 65
E27 thermoplastic pull-switch lampholder	page 76
E27 thermoplastic lampholder with toggle switch	page 78
E27 three-piece phenolic thermosetting resin lampholder and accessories	page 80
E27 phenolic thermosetting resin lampholder with toggle switch	page 86
E27 three-piece metal lampholder and accessories	page 88
E27 porcelain lampholder and snap-on domes	page 91
E26 three-piece thermoplastic lampholder and accessories	page 95
E26 one-piece thermoplastic lampholder and accessories	page 97
E26 thermoplastic pull-switch2 lampholder	page 100
E26 thermoplastic lampholder with toggle switch	page 102
E26 three-piece phenolic thermosetting resin lampholder and accessories	page 104
E26 three-piece phenolic thermosetting with toggle switch	page 107
E26 porcelain lampholder and snap-on domes	page 109
E40 porcelain lampholder	page 110

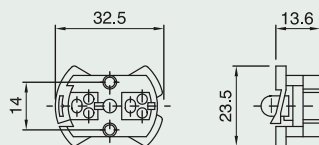


E27 three-piece thermoplastic lampholder and accessories

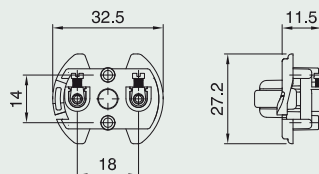
Rated current: 4A
 Rated voltage: 250V
 Rated temperature: T190-T210
 Overvoltage category: II
 Material: thermoplastic
 Other colours on request
 Approval: 



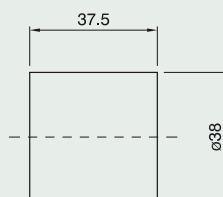
Insert for E27 three-piece lampholder with locking device
Terminals: spring type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$
Packaging: 500 pieces
T190 code 018913
T210 code 020225
 FRUTTO E27 T210 TPMA



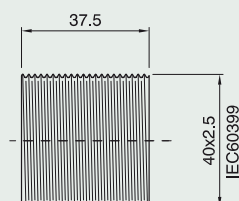
Insert for E27 three-piece lampholder with locking device
Terminals: screw type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$
Packaging: 500 pieces
T190 code 029682
T210 code 029683
 FRUTTO E27 T210 TPMV



Plain outer shell for E27 three-piece lampholder
Packaging: 500 pieces
code 019630 black
code 019629 white
code 019631 gold
 CAMICIA E27 A800 TP BIANCO



Threaded outer shell for E27 three-piece lampholder
Packaging: 500 pieces
code 019636 black
code 019635 white
code 019637 gold
 CAMICIA E27 A801 TP BIANCO



Partly threaded outer shell

for E27 three-piece lampholder

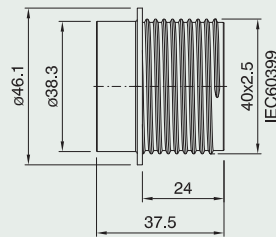
Packaging: 500 pieces

code 034317 black

code 034316 white

code 034318 gold

CAMICIA E27 A802 TP NERO



Dome for E27 three-piece lampholder

Connection: with metal nipple (M10x1)

and stem locking screw

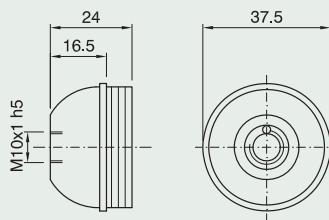
Packaging: 500 pieces

code 028276 black

code 028275 white

code 028277 gold

CAPPELLO E27 NIP TP NERO



Dome for E27 three-piece lampholder

Connection: threaded entry (M10x1) with retainer

Locking device notch: external

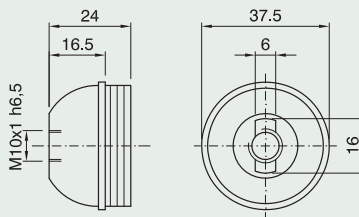
Packaging: 500 pieces

code 028267 black

code 028266 white

code 028268 gold

CAPPELLO E27 ASF TP BIANCO



Dome for E27 three-piece lampholder

with side hole

Connection: threaded entry (M10x1) with retainer

Locking device notch: external

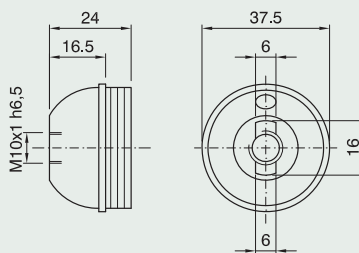
Packaging: 500 pieces

code 026651 black

code 026653 white

code 026652 gold

CAPPELLO E27 ASF FL 2POS TP BI



Dome for E27 three-piece lampholder

Connection: threaded entry (M10x1) with retainer

and stem locking screw

Locking device notch: external

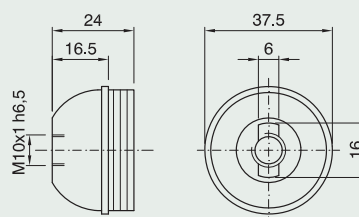
Packaging: 500 pieces

code 028270 black

code 028269 white

code 028271 gold

CAPPELLO E27 ASFV TP BIANCO



E27 LAMPHOLDERS



Dome for E27 three-piece lampholder

Connection: with metal nipple (M10x1) stem locking screw and earth terminal

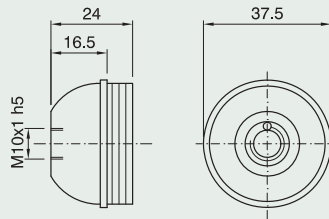
Packaging: 500 pieces

code 028279 black

code 028278 white

code 028280 gold

CAPPELLO E27 T TP NERO



Shade ring for E27 lampholder

Height: 9 mm

Diameter: 47 mm

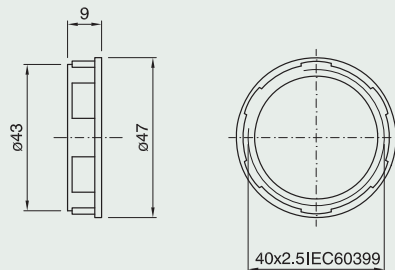
Packaging: 500 pieces

code 011095 black

code 011094 white

code 013234 gold

GHIERA E27 ART. 272 ORO



Shade ring for E27 lampholder

Height: 12 mm

Diameter: 57 mm

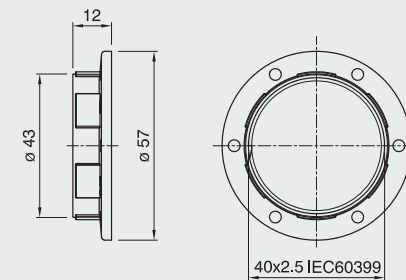
Packaging: 500 pieces

code 011091 black

code 012607 white

code 012608 gold

GHIERA E27 ART. 273 BIANCO



Shade ring for E27 lampholder

Height: 37 mm

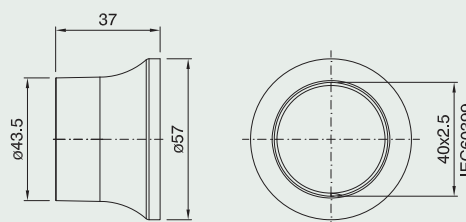
Diameter: 57 mm

Packaging: 250 pieces

code 031822 black

code 031823 white

GHIERA E27 ART. 276 BIANCO



Closed cord grip/insulator for E27 three-piece lampholder*

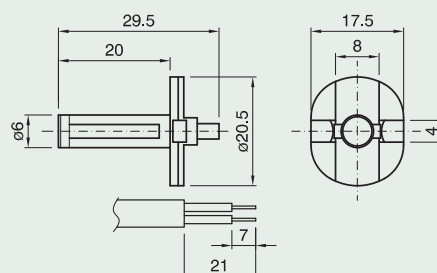
Use: class II applications with flat cables H03VVH2-F 2x0.75 mm² to use with a threaded metal stem (internal diameter: 6.5 ÷ 6.8 mm)

Packaging: 500 pieces

code 024876

SDI PER FRUTTO TP E27

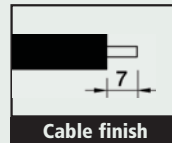
Approval:



* See cord grips applications on page 230

E27 one-piece thermoplastic lampholder and accessories

Rated current: 4A
 Rated voltage: 250V
 Rated temperature: T180 - T210
 Overvoltage category: II
 Material: thermoplastic
 Other colours on request
 Approval:



E27 one-piece lampholder

Terminals: spring type for rigid or flexible cables 0.5 ÷ 2.5 mm²

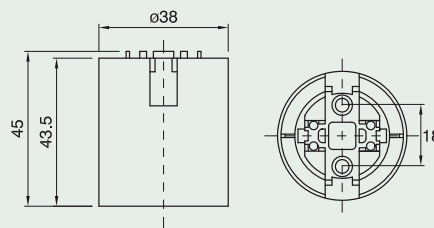
Outer shell: plain

Connection: through holes for M4 screws or with snap-on domes

Packaging: 500 pieces

T180 code **019485** black code **019484** white
T210 code **019489** black code **019487** white
 code **019490** gold

80S/T180/BI/M/PDE/E27



E27 one-piece lampholder

Terminals: spring type for rigid or flexible cables 0.5 ÷ 2.5 mm²

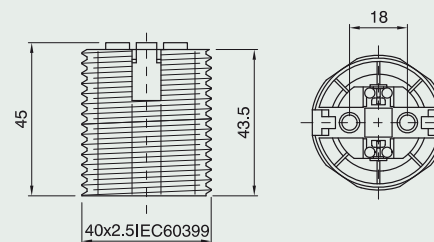
Outer shell: threaded

Connection: through holes for M4 screws or with snap-on domes

Packaging: 500 pieces

T180 code **019492** black code **019491** white
T210 code **019496** black code **019494** white
 code **019497** gold

81S/T180/BI/M/PDE/E27



E27 one-piece lampholder

Terminals: spring type for rigid or flexible cables 0.5 ÷ 2.5 mm²

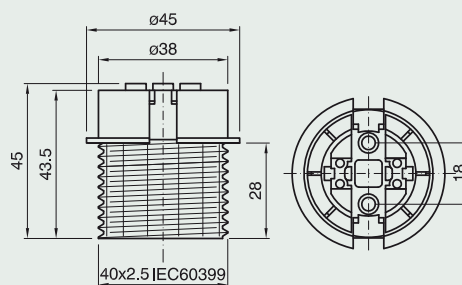
Outer shell: partly threaded

Connection: through holes for M4 screws or with snap-on domes

Packaging: 500 pieces

T180 code **024081** black code **024080** white
T210 code **024084** black code **024083** white
 code **024085** gold

82S/T180/BI/M/PDE/E27



E27 one-piece lampholder

Terminals: spring type for rigid or flexible cables 0.5 ÷ 2.5 mm²

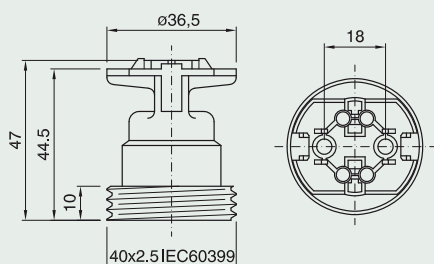
Outer shell: short threaded

Connection: through holes for M4 screws or with snap-on domes

Packaging: 500 pieces

T210 code **025240** black code **025246** natural

83F/T210/BI/M/PDE/E27



E27 LAMPHOLDERS



E27 one-piece lampholder

Terminals: spring type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

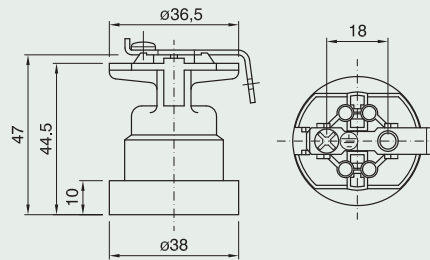
Outer shell: plain

Connection: metal bracket with M4 threaded hole with earth screw

Packaging: 500 pieces

T210 code 025026 natural

83L/SQ16F/VT/T210/NA/MIPDE/E27



E27 one-piece lampholder with spring bracket

Terminals: spring type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

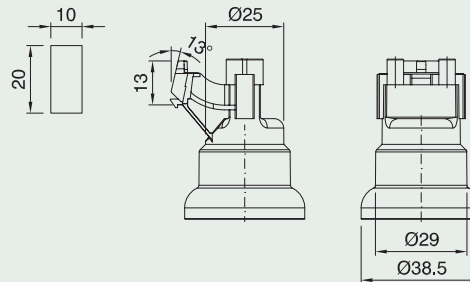
Connection: snap-on type (see drawing for slot pattern)

Lamp base thickness: $0.5 \div 1.0 \text{ mm}$

Packaging: 500 pieces

T210 code 029826 natural

84/T210/NA/MIPDE/E27



E27 one-piece lampholder with spring bracket

Terminals: spring type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

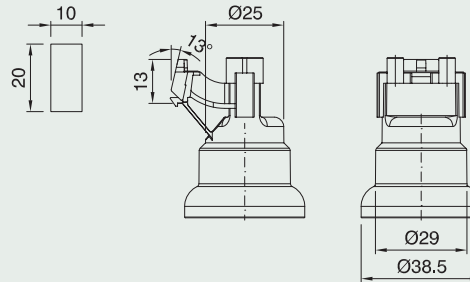
Connection: snap-on type (see drawing for slot pattern)

Lamp base thickness: $0.8 \div 1.4 \text{ mm}$

Packaging: 500 pieces

T210 code 029828 natural

84SP/T210/NA/MIPDE/E27



E27 one-piece lampholder with spring bracket

Terminals: screw type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

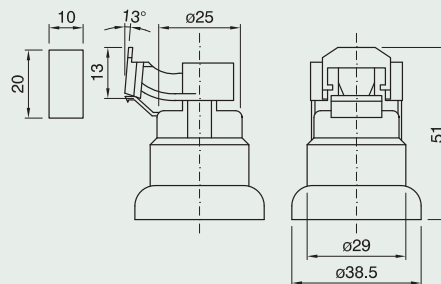
Connection: snap-on type (see drawing for slot pattern)

Lamp base thickness: $0.5 \div 1.0 \text{ mm}$

Packaging: 500 pieces

T210 code 019169 natural

84M/T210/NA/MIPDE/E27



E27 one-piece lampholder

Terminals: spring type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

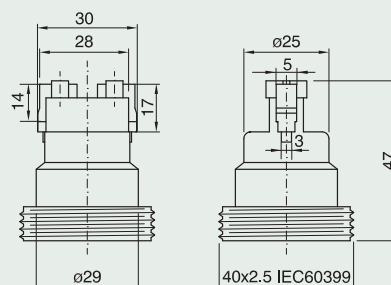
Outer shell: short threaded

Connection: for specific uses

Packaging: 500 pieces

T210 code 018921 natural

85/T210/NA/MIPDE/E27



E27 one-piece lampholder with bracket

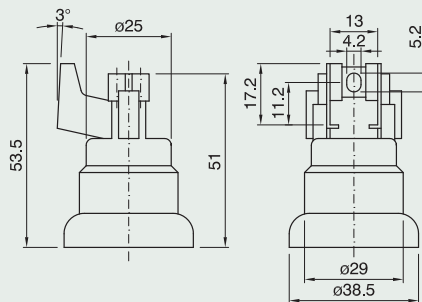
Terminals: spring type for rigid or flexible cables 0.5 ÷ 2.5 mm²

Connection: M4 screws

Packaging: 500 pieces

T210 code 018946 natural

86/T210/NA/MIPDE/E27



E27 one-piece lampholder with bracket

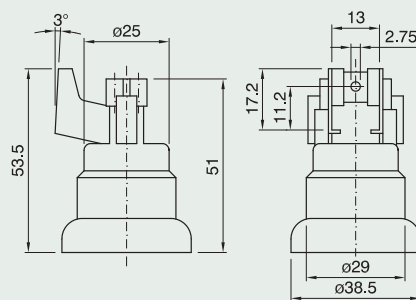
Terminals: spring type for rigid or flexible cables 0.5 ÷ 2.5 mm²

Connection: self-threading screws

Packaging: 500 pieces

T210 code 018947 natural

86A/T210/NA/MIPDE/E27



E27 one-piece lampholder with bracket

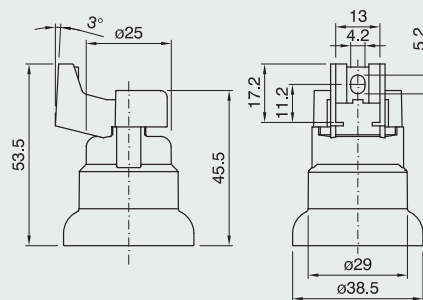
Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²

Connection: M4 screws

Packaging: 500 pieces

T210 code 019170 natural

86M/T210/NA/MIPDE/E27



E27 one-piece lampholder with bracket

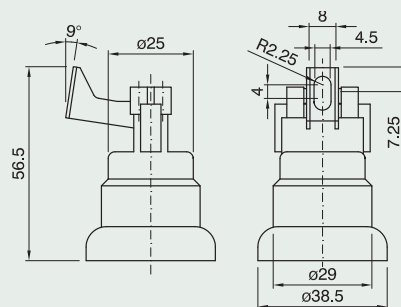
Terminals: spring type for rigid or flexible cables 0.5 ÷ 2.5 mm²

Connection: M4 screws

Packaging: 500 pieces

T210 code 018945 natural

87/T210/NA/MIPDE/E27



E27 one-piece lampholder with bracket

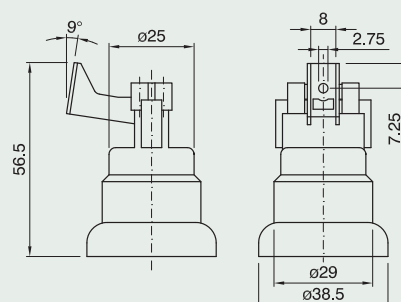
Terminals: spring type for rigid or flexible cables 0.5 ÷ 2.5 mm²

Connection: self-threading screws

Packaging: 500 pieces

T210 code 018948 natural

87A/T210/NA/MIPDE/E27



E27 LAMPHOLDERS



E27 one-piece lampholder with bracket

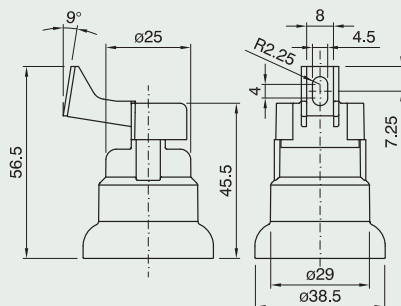
Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²

Connection: M4 screws

Packaging: 500 pieces

T210 code 019172 natural

87M/T210/NA/M/PDE/E27



E27 one-piece lampholder

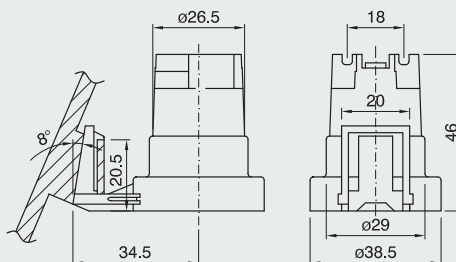
Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²

Connection: slide-on for a specially shaped

Packaging: 500 pieces

T210 code 018907 natural

911/T210/NA/M/PDE/E27



E27 one-piece lampholder

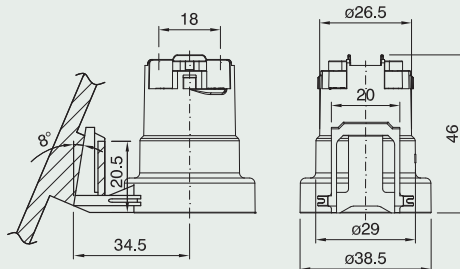
Terminals: spring type for rigid or flexible cables 0.5 ÷ 2.5 mm²

Connection: slide-on for a specially shaped

Packaging: 500 pieces

T210 code 027116 natural

911A/T210/NA/M/PDE/E27



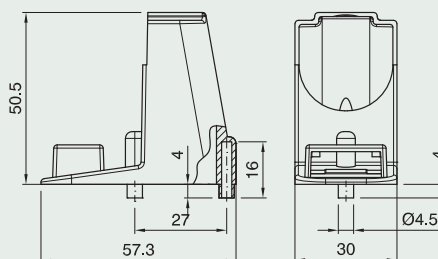
Support dome E27 for one-piece lampholder Item 911

Connection: one or two self-threading screws ø 3.5 mm

Packaging: 500 pieces

code 026923 natural

CAPPELLO E27 ART. 104



E27 one-piece lampholder

Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²

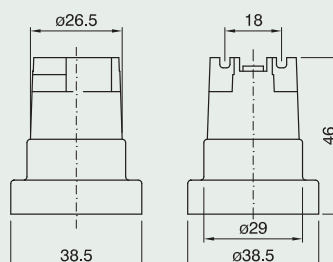
Connection: through holes for M4 screws

Packaging: 500 pieces

T210 code 018906 natural

T210 code 029540 black

912/T210/NA/M/PDE/E27



E27 one-piece lampholder

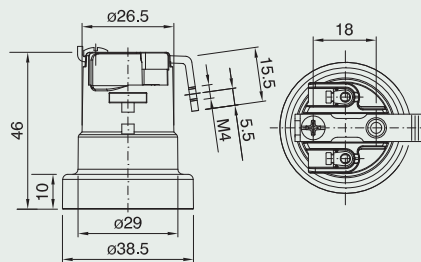
Terminals: screw type for rigid or flexible cables
0.5 ÷ 2.5 mm²

Connection: metal bracket with M4 threaded hole

Packaging: 500 pieces

T210 code 021552 naturals with earth screw

912/ISQ16FVIT/T210/IMPDE/E27



E27 one-piece lampholder

With dome

Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²

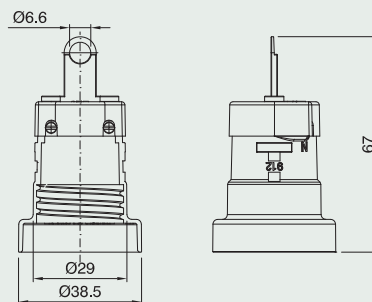
Connection: through dome's hook

Packaging: 250 pieces

T210 Code 029582 black

T210 Code 029957 white

912/CP102/NE/MIT210/PDE/E27



E27 one-piece lampholder

With dome and extension lead

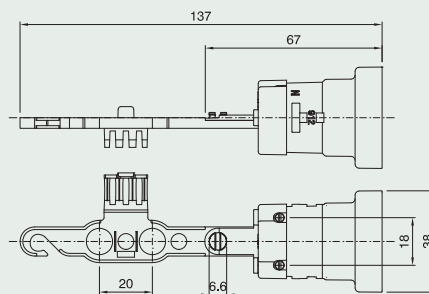
Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²

Fissaggio: with extension lead's hook

Packaging: 500 pieces

T210 Code 029583 black

912/CP102/PROLUNGA/NE/MIT210/PDE/E27



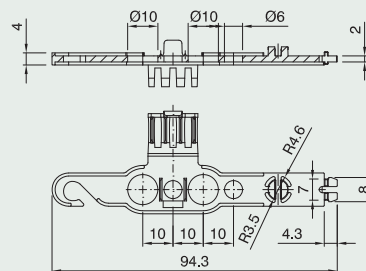
Extension lead for E27 one-piece lampholder

For first installation

Packaging: 500 pieces

Code 029304 black

*PROLUNGA NE X PDE PRIMA
INSTALLAZIONE*



E27 one-piece lampholder

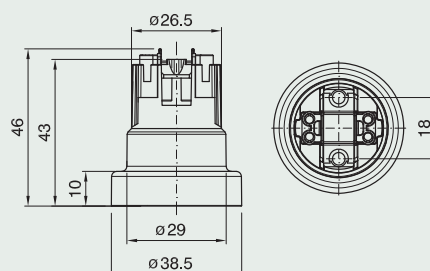
Terminals: spring type for rigid or flexible cables 0.5 ÷ 2.5 mm²

Connection: through holes for M4 screws

Packaging: 500 pieces

code 018905

914/T210/NA/IMPDE/E27



E27 LAMPHOLDERS



E27 one-piece lampholder

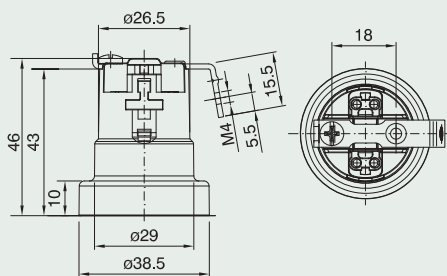
Terminals: spring type for rigid or flexible cables 0.5 ÷ 2.5 mm²

Connection: metal bracket with M4 threaded hole

Packaging: 500 pieces

T210 code 027378 natural with earth screw

914/SQ16F/VT/T210/MIPDE/E27



E27 one-piece lampholder

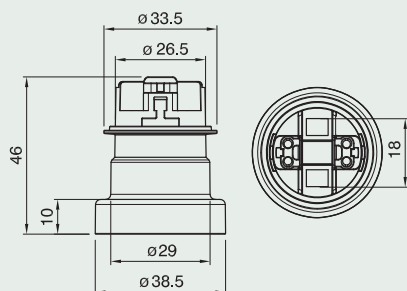
Terminals: spring type for rigid or flexible cables 0.5 ÷ 2.5 mm²

Use: with series 101 snap-on domes (see page 90)

Packaging: 500 pieces

code 027096

914/CP/T210/NA/MIPDE/E27



E27 Spot light with straight base assembled with E27 one-piece lampholder.

Material: thermoplastic

Fixing: by holes ø5.2 mm with wheelbase screw 66mm (see drawing)

Use: with E27 one-piece lampholder article 914 CP (code 027096)

Packaging: 200 pieces

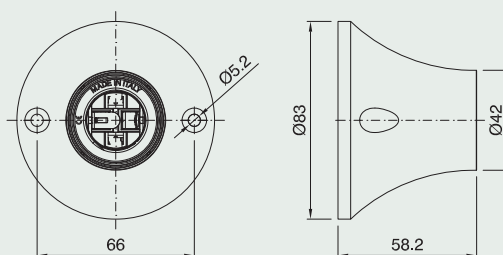
code 033804 white

code 033805 black

PUNTOLUCE E27 ART. PLO

BASE DRITTA NERO

Approval:



E27 Spot light with inclined base Assembled with E27 one-piece lampholder.

Material: thermoplastic

Fixing: by holes ø5.2 mm with wheelbase screw 66mm (see drawing)

Use: with E27 one-piece lampholder article 914 CP (code 027096)

Packaging: 200 pieces

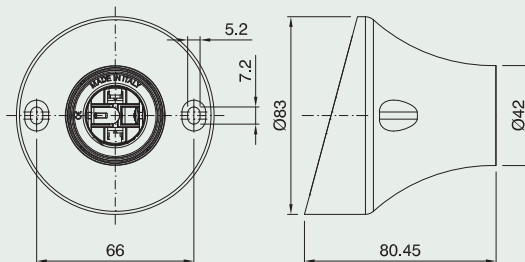
code 033801 white

code 033802 black

PUNTOLUCE E27 ART. PL1 BASE

CURVA BIANCO

Approval:



Dome for E27 one-piece lampholder

Connection: with ø 10.5 mm hole

Locking device notch: internal and external

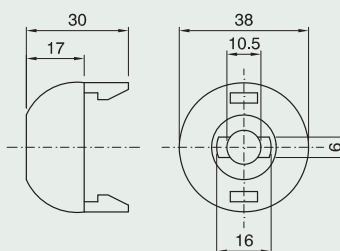
Packaging: 500 pieces

code 014505 black

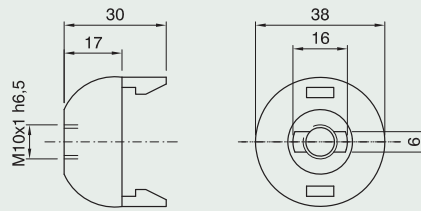
code 012310 white

CAPPELLO E27 ART. 100 AS

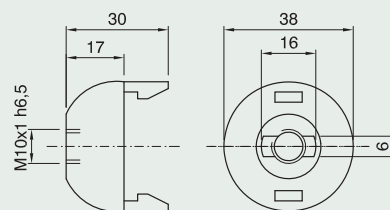
BIANCO



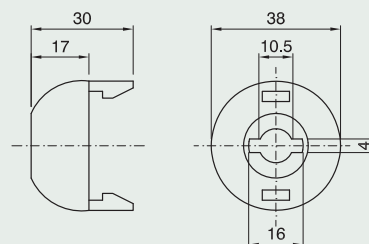
Dome for E27 one-piece lampholder
Connection: threaded entry (M10x1) with retainer
Locking device notch: external
Packaging: 500 pieces
code 029699 black
code 029700 white
code 029698 gold
CAPPELLO E27 ART. 100 ASF
 BIANCO



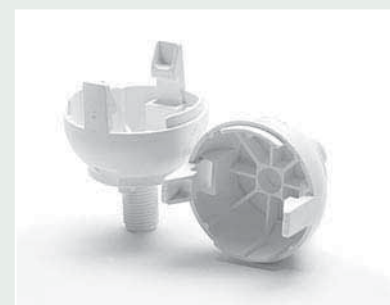
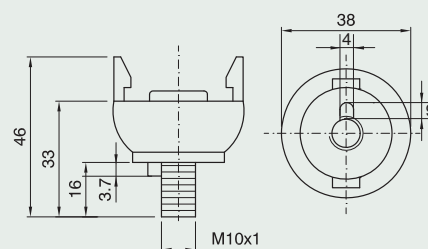
Dome for E27 one-piece lampholder
Connection: threaded entry (M10x1) with retainer and stem locking screw
Locking device notch: external
Packaging: 500 pieces
code 029696 black
code 029697 white
code 029695 gold
CAPPELLO E27 ART. 100 ASFV
 BIANCO



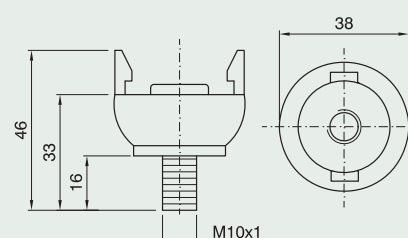
Dome for E27 one-piece lampholder
Connection: with Ø 10.5 mm hole
Locking device notch: pass-through
Packaging: 500 pieces
code 014626 black
code 014625 white
code 014627 gold
CAPPELLO E27 ART. 100 ASS ORO



Dome for E27 one-piece lampholder
Connection: threaded stem (M10x1) and anti-rotating device for porcelain lamp bases
Packaging: 500 pieces
code 015519 black
code 015518 white
code 015520 gold
CAPPELLO E27 ART. 100 BP
 BIANCO



Dome for E27 one-piece lampholder
Connection: threaded stem (M10x1) for porcelain lamp bases
Packaging: 500 pieces
code 022822 black
code 018871 white
code 021428 gold
CAPPELLO E27 ART. 100 BPS
 BIANCO



E27 LAMPHOLDERS



Extended dome for E27 one-piece lampholder

Connection: threaded stem (M10x1) and anti-rotating device for porcelain lamp bases

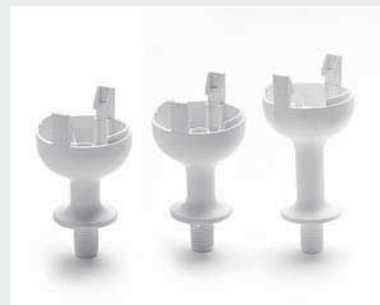
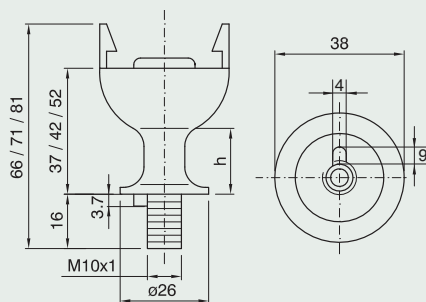
Packaging: 500 pieces

h 20 mm code **018853** black code **018098** white
code **018922** gold

h 25 mm code **018854** black code **018099** white
code **018923** gold

h 35 mm code **018855** black code **018100** white
code **018925** gold

CAPPELLO E27 ART. 100 BP20 BIANCO



Extended dome for E27 one-piece lampholder

Connection: threaded stem (M10x1) for porcelain lamp bases

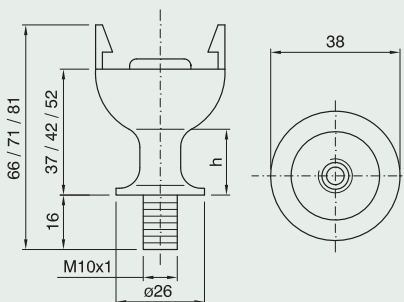
Packaging: 500 pieces

h 20 mm code **019090** black code **018095** white
code **018394** gold

h 25 mm code **018924** black code **018096** white
code **018395** gold

h 35 mm code **019091** black code **018097** white
code **018396** gold

CAPPELLO E27 ART. 100 BP20S NERO



Dome for E27 one-piece lampholder

Connection: with metal nipple (M10x1) and stem locking screw

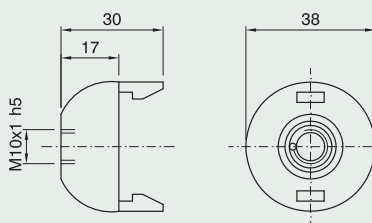
Packaging: 500 pieces

code **028236** black

code **028235** white

code **028237** gold

CAPPELLO E27 ART. 100 NIP BIANCO



Dome for E27 one-piece lampholder

Connection: with metal nipple (M10x1), stem locking screw and earth terminal

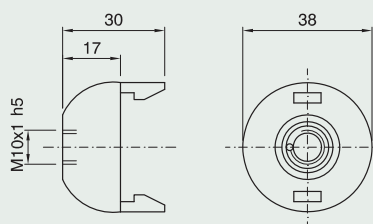
Packaging: 500 pieces

code **011296** black

code **011295** white

code **013028** gold

CAPPELLO E27 ART. 100 T BIANCO



Dome for E27 one-piece lampholder

Use: with hole for cord grips (code 023964 and code 027103)

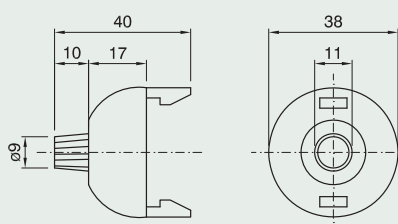
Packaging: 500 pieces

code **015773** black

code **015772** white

code **015774** gold

CAPPELLO E27 ART. 100 SC BIANCO



Dome for E27 one-piece lampholder
Use: on a wood lamp base, for flat cables
 H03VVH2-F

2x0.75 mm² with cod grips (023964)

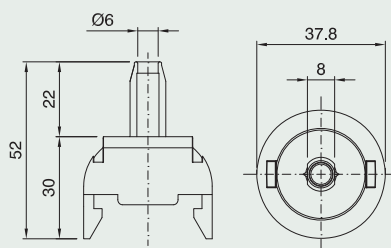
Packaging: 500 pezzi

code 029322 black

code 029321 white

code 029323 gold

CAPPELLO E27 ART.100 BL BIANCO



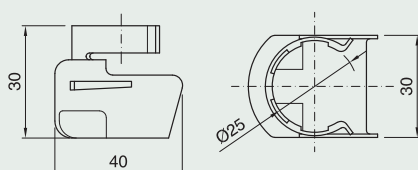
Dome for E27 one-piece lampholder
 (84, 86 and 87 series, 83 with sq16VT, 912, 914)

Connection: snap-on type

Packaging: 500 pieces

cod. 025051

CAPPELLO E27 ART. 103



Dome for E27 one-piece lampholder
 (84, 86 and 87 series, 83 with sq16VT, 912, 914)

Use: with a suitable rubber sleeve
 (supplied separately on demand)

Connection: snap-on type

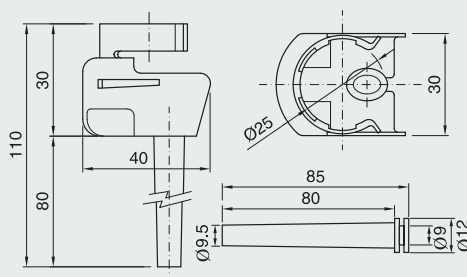
Packaging: 500 pieces

code 025052 dome

CAPPELLO E27 ART. 103F

code 026951 rubber sleeve

TUBO GOMMA TGM85



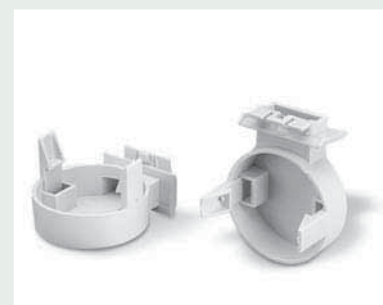
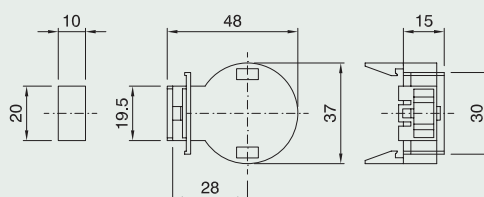
Dome for E27 one-piece lampholder
Connection: snap-on type (see drawing for drilling pattern) on template with thickness 0.5 ÷ 1 mm

Packaging: 500 pieces

code 400070

CAPPELLO E27 ART.102 TSC

BEIGE



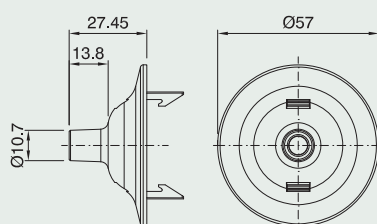
Dome for E27 one-piece lampholder
Use: with SDIR27 cord-grip (code 027103)

Packaging: 500 pieces

code 032077 black

code 032076 white

CAPPELLO E27 ART.100 G BIANCO



E27 LAMPHOLDERS



Shade ring for E27 lampholder

Height: 9 mm

Diameter: 47 mm

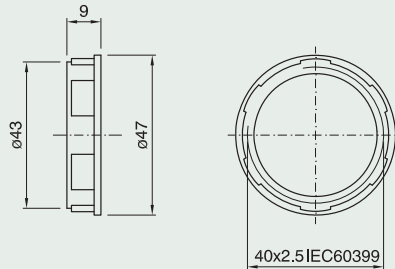
Packaging: 500 pieces

code 011095 black

code 011094 white

code 013234 gold

GHIERA E27 ART. 272 ORO



Shade ring for E27 lampholder

Height: 12 mm

Diameter: 57 mm

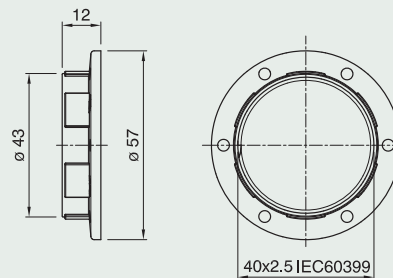
Packaging: 500 pieces

code 011091 black

code 012607 white

code 012608 gold

GHIERA E27 ART. 273 BIANCO



Shade ring for E27 lampholder

Height: 37 mm

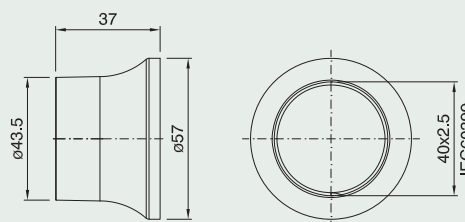
Diameter: 57 mm

Packaging: 250 pieces

code 031822 black

code 031823 white

GHIERA E27 ART. 276 BIANCO



Closed cord grip/insulator for E27 one-piece lampholder*

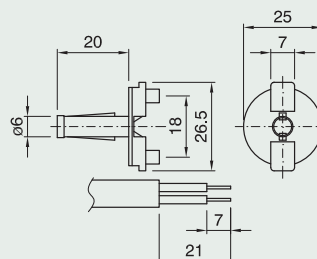
Use: class II applications with flat cables H03VVH2-F 2x0.75 mm² to use with threaded metal stem \varnothing 6.5 ÷ 6.8 mm hole

Packaging: 500 pieces

code 023964

SDI27 SERRACAVO ISOLATORE

Approval:



Closed cord grip/insulator for E27 one-piece lampholder*

Specific for increased tube from \varnothing 6.9 ÷ 7.3 mm

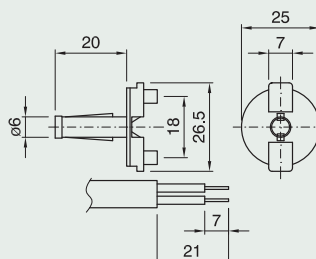
Use: class II applications with flat cables H03VVH2-F 2x0.75 mm²

Packaging: 500 pieces

code 023078

SDI27/1 SERRACAVO ISOLATORE

Approval:



* See cord grips applications on page 230


Closed cord grip/insulator for E27 one-piece lampholder*

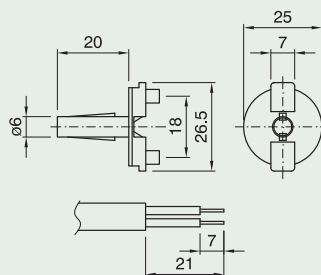
Use: class II applications with round cables H03VV-F 2x0.75 mm² to use with threaded metal stem \varnothing 6.5 ÷ 6.8 mm hole

Packaging: 500 pieces
code 027103

SDIR27 NAT SERRAC. INTERNO

CAVO TONDO

Approval: 



Locking nut for BP series domes

(see pages 67)

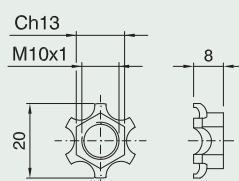
Packaging: 5000 pieces

code 017002 black

code 017194 white

DAF-1 DADO AUTOFRENANTE

BIANCO

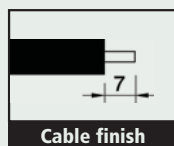


E27 LAMPHOLDERS



E27 thermoplastic pull-switch lampholder

Rated current: 2A
 Rated voltage: 250V
 Overvoltage category: II
 Material: thermoplastic
 For shade rings see on page 64
 Approval:



SERIE A800/IIT1/TP SERIE A801/IIT1/TP SERIE A802/IIT1/TP

Insert for E27 three-piece lampholder, with pull-switch 2 and locking device (conical shaped knob supplied separately on demand)

Terminals: screw type for rigid or flexible cables 0,5 ÷ 2,5 mm²

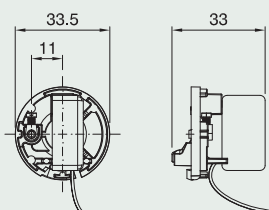
Packaging: 500 pieces

code 033273 insert (without knob)

FRUTTO E27 TIRANTE2 NE SENZA POMOLO

code 024647 conical shaped knob

POMELLO CONICO BIANCO PER TIRANTE



Plain outer shell for E27 three-piece lampholder

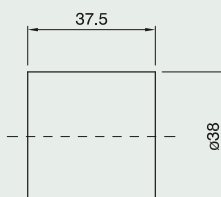
Packaging: 500 pieces

code 019630 black

code 019629 white

code 019631 gold

CAMICIA E27 A800 TP BIANCO



Threaded outer shell for E27 three-piece lampholder

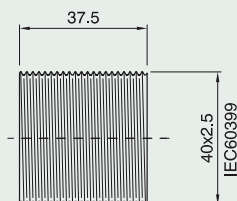
Packaging: 500 pieces

code 019636 black

code 019635 white

code 019637 gold

CAMICIA E27 A801 TP BIANCO



Party threaded outer shell for E27 three-piece lampholder

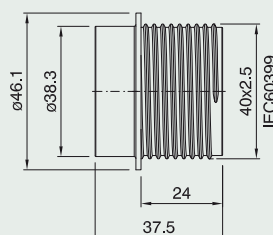
Packaging: 500 pieces

code 034317 black

code 034316 white

code 034318 gold

CAMICIA E27 A802 TP BIANCO



Dome for E27 three-piece lampholder with pull-switch 2

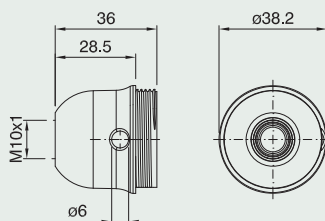
Connection: with metal nipple (M10x1) and stem locking screw

Packaging: 500 pieces

code 033275 black

code 033593 white

CAPPELLO E27 NIP NE PER TIRANTE 2



Dome for E27 three-piece lampholder with pull-switch 2

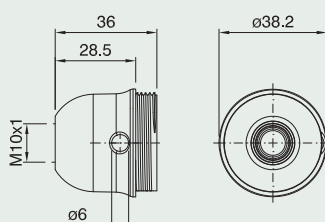
Connection: with metal nipple (M10x1), stem locking screw and earth terminal

Packaging: 500 pieces

code 033276 black

code 033594 white

CAPPELLO E27 T NE PER TIRANTE 2



Dome for E27 three-piece lampholder with pull-switch 2

Connection: with Ø 10.5 mm hole

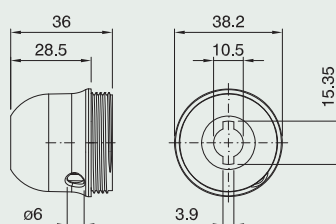
Locking device notch: pass-through

Packaging: 500 pieces


code 033264 black

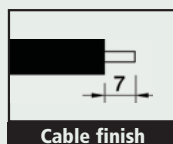
code 033263 white

CAPPELLO E27 ASS NE PER TIRANTE 2



E27 thermoplastic lampholder with toggle switch

Rated current: 2A
 Rated voltage: 250V
 Overvoltage category: II
 Material: thermoplastic
 For shade rings see page 64
 Approval: 



Insert for E27 three-piece lampholder with switch and locking device

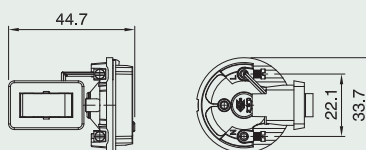
Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²

Packaging: 500 pieces

code **031807** black

code **031808** white

FRUTTO E27 MONT. CIB TN I TP
 NERO



Plain outer shell for E27 three-piece lampholder

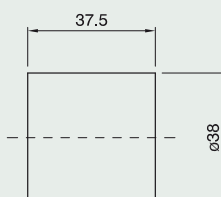
Packaging: 500 pieces

code **019630** black

code **019629** white

code **019631** gold

CAMICIA E27 A800 TP BIANCO



Threaded outer shell for E27 three-piece lampholder

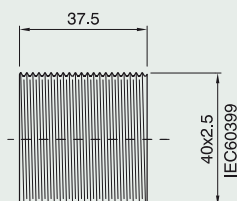
Packaging: 500 pieces

code **019636** black

code **019635** white

code **019637** gold

CAMICIA E27 A801 TP BIANCO



Party threaded outer shell for E27 three-piece lampholder

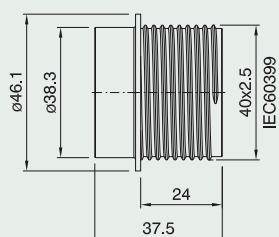
Packaging: 500 pieces

code **034317** black

code **034316** white

code **034318** gold

CAMICIA E27 A802 TP BIANCO



Dome for E27 three-piece lampholder with switch

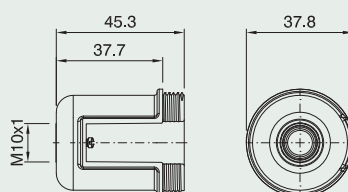
Connection: with metal nipple (M10x1) and stem locking screw

Packaging: 500 pieces

code 031797 black

code 031798 white

CAPPELLO E27 I NIP TP NERO



Dome for E27 three-piece lampholder with switch

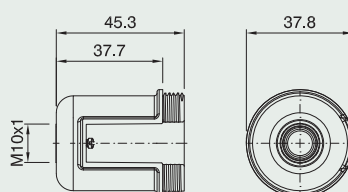
Connection: with metal nipple (M10x1), stem locking screw and earth terminal

Packaging: 500 pieces

code 032542 black

code 032541 white

CAPPELLO E27 I T TP NERO



Dome for E27 three-piece lampholder with switch

Connection: with Ø 10.5 mm hole

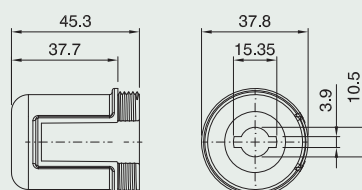
Locking device notch: pass-through

Packaging: 500 pieces

code 031799 black

code 031800 white


CAPPELLO E27 I ASS TP NERO

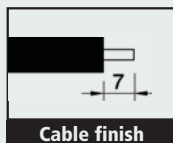


E27 LAMPHOLDERS



E27 three-piece thermosetting phenolic resin lampholder and accessories

Rated current: 4A
 Rated voltage: 250V
 Rated temperature: T190
 Overvoltage category: II
 Material: phenolic thermosetting resin
 Other colours on request
 Approval: 



SERIE A800 SERIE A801 SERIE A802

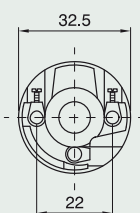
Insert for E27 three-piece lampholder with locking device

Terminals: screw type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

Packaging: 500 pieces

T190 code 020521

FRUTTO E27 T190 STANDARD



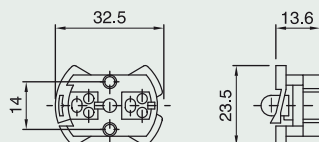
Insert for E27 three-piece lampholder with locking device

Terminals: spring type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

Packaging: 500 pieces

code 018913

FRUTTO E27 T190 TPMA



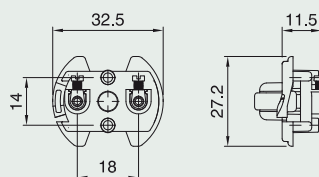
Insert for E27 three-piece lampholder with locking device

Terminals: screw type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

Packaging: 500 pieces

code 029682

FRUTTO E27 T190 TPMV



Plain outer shell for E27 three-piece lampholder

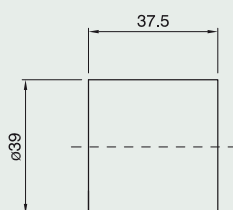
Packaging: 500 pieces

code 007249 black

code 007293 white

code 007286 gold

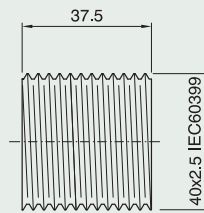
CAMICIA E27 A800 CI ORO



Threaded outer shell for E27 three-piece lampholder

Packaging: 500 pieces
code 007234 black
code 007272 white
code 007250 gold

CAMICIA E27 A801 CI BIANCO

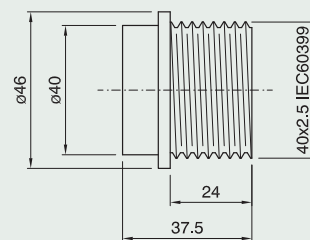


Partly threaded outer shell

for E27 three-piece lampholder

Packaging: 500 pieces
code 007270 black
code 007271 white
code 007292 gold

CAMICIA E27 A802 CI NERO

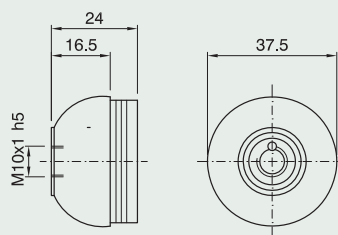


Dome for E27 three-piece lampholder

Connection: with metal nipple (M10x1) and stem locking screw

Packaging: 500 pieces
code 001246 black
code 001247 white
code 001249 gold

CAPPELLO E27 NIP BIANCO

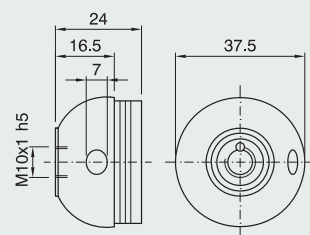


Dome for E27 three-piece lampholder with side hole

Connection: with metal nipple (M10x1) and stem locking screw

Packaging: 500 pieces
code 001294 black
code 001295 white
code 001297 gold

CAPPELLO E27 NIP FL BIANCO

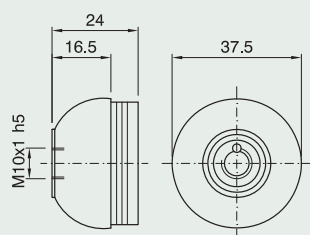


Dome for E27 three-piece lampholder

Connection: with metal nipple (M10x1), stem locking screw and earth terminal

Packaging: 500 pieces
code 026622 black
code 026621 white
code 026623 gold

CAPPELLO E27 T BIANCO



E27 LAMPHOLDERS



Dome for E27 three-piece lampholder

Connection: with \varnothing 10.5 mm hole

Locking device notch: internal and external

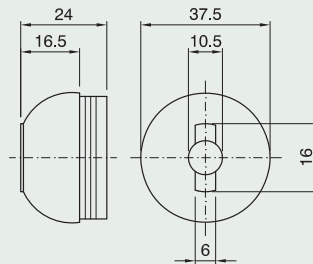
Packaging: 500 pieces

code **001258** black

code **001259** white

code **001261** gold

CAPPELLO E27 AS ORO



Dome for E27 three-piece lampholder

Connection: threaded entry (M10x1) with retainer

Locking device notch: external

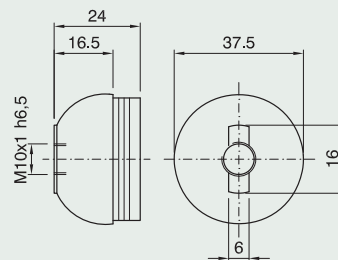
Packaging: 500 pieces

code **001266** black

code **001267** white

code **001269** gold

CAPPELLO E27 ASF BIANCO



Dome for E27 three-piece lampholder

Connection: with \varnothing 10.5 mm hole

Locking device notch: pass-through

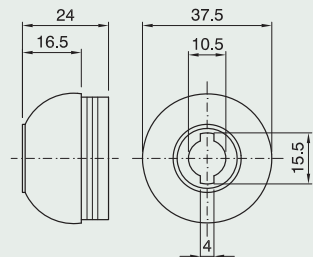
Packaging: 500 pieces

code **007559** black

code **007446** white

code **008053** gold

CAPPELLO E27 ASS ORO



Dome for E27 three-piece lampholder

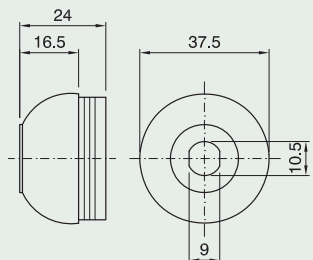
Connection: with oval hole (10.5 x 9 mm)

Packaging: 500 pieces

code **001262** black

code **001263** white

CAPPELLO E27 AR NERO



Dome for E27 three-piece lampholder

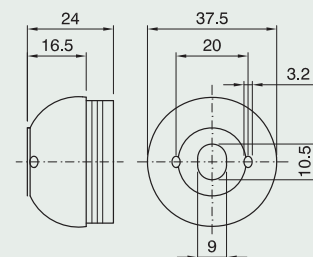
Multiple connection: with oval hole (10.5 x 9 mm) and two through holes for M3 screws

Packaging: 500 pieces

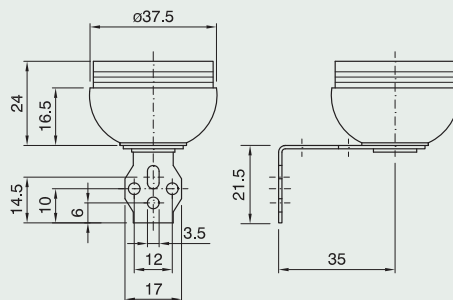
code **013632** black

code **017127** gold

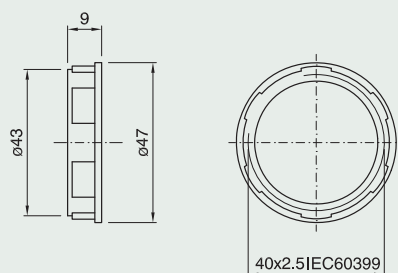
CAPPELLO E27 ARS NERO



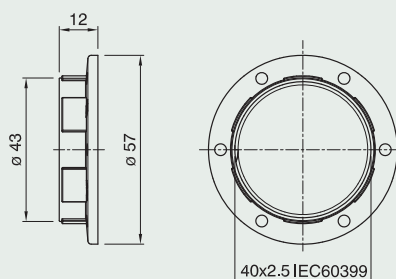
Dome for E27 three-piece lampholder
Connection: metal bracket with holes for M3 screws
Packaging: 500 pieces
code 001278 black
code 001279 white
code 001281 gold
code 001286 black with earth terminal
CAPPELLO E27 SQ4 NERO



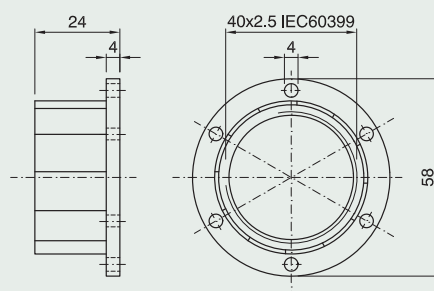
Thermoplastic shade ring for E27 lampholder
Height: 9 mm
Diameter: 47 mm
Packaging: 500 pieces
code 011095 black
code 026476 white painted
code 026477 gold painted
GHIERA E27 ART. 272 NERO



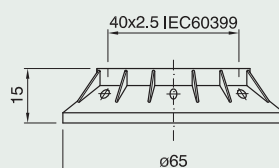
Thermoplastic shade ring for E27 lampholder
Height: 12 mm
Diameter: 57 mm
Packaging: 500 pieces
code 011091 black
code 026478 white painted
code 026479 gold painted
GHIERA E27 ART. 273 NERO



Shade ring for E27 lampholder
Height: 24 mm
Diameter: 58 mm
Packaging: 500 pieces
code 001408 black
code 001409 white
code 001411 gold
GHIERA E27 ART. 2714 BIANCO



Shade ring for E27 lampholder
Height: 15 mm
Diameter: 65 mm
Packaging: 500 pieces
code 001412 black
code 001413 white
code 001415 gold
GHIERA E27 ART. 2715 ORO



E27 LAMPHOLDERS



Shade ring for E27 lampholder

Height: 37 mm

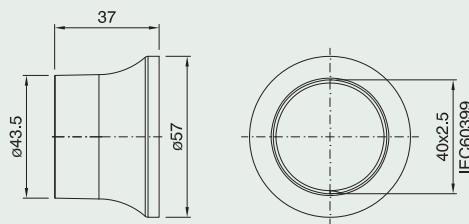
Diameter: 57 mm

Packaging: 250 pieces

code 031822 black

code 031823 white

GHIERA E27 ART. 276 BIANCO



Cord grip for E27 three-piece lampholder

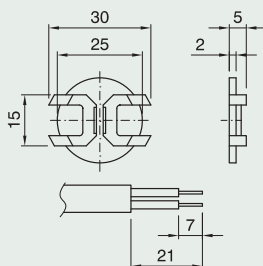
Material: thermoplastic

Use: for flat cables H03VVH2-F 2x0.75 mm²

Packaging: 500 pieces

code 012744

PSSC/SI27 PINZA SERRACAPO



Cord grip for suspensions (threaded cap is supplied separately on demand)

Material: thermoplastic

Use: for round cables H03VV-F 2x0.75 mm²

Packaging: 500 pieces

Cord grip code 002276

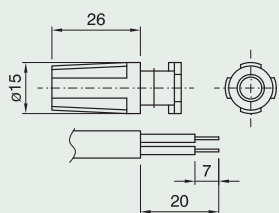
SERRACAPO PER SC

Cap code 002278 black

code 002277 white

code 002285 gold

CAPPUCCIO PER SC30 BIANCO



Cord grip for suspensions (threaded cap is supplied separately on demand)

Material: thermoplastic

Use: for round cables H03VV-F 2x0.75 mm²

Packaging: 500 pieces

Cord grip code 002276

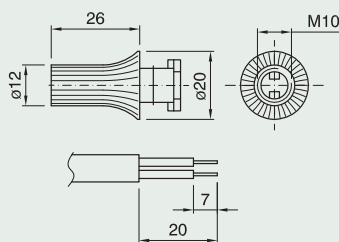
SERRACAPO PER SC

Cap code 024025 black

code 023441 white

code 024026 gold

CAPPUCCIO NE PER SCM



Cover with drops for E27 lampholder with plain outer shell

Material: thermoplastic

Hole: Ø 40 mm

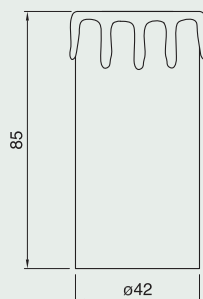
Packaging: 250 pieces

h 85 mm code 016723 ivory

code 016724 old ivory

code 016725 white

BMG 85 F40 BI RIV. P.P.



Cover with antique lacquered drops

for E27 lampholder with plain outer shell

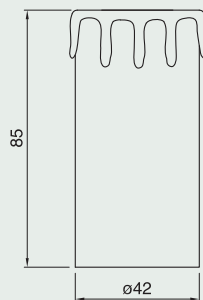
Material: thermoplastic

Hole: Ø 40 mm

Packaging: 250 pieces

h 85 mm code 016767 old ivory

BMGA 85 F40 AV VECCHIO RIV. P.P.

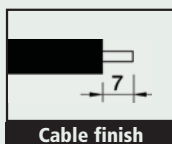


E27 LAMPHOLDERS



E27 phenolic thermosetting resin lampholder with toggle switch

Rated current: 2A
 Rated voltage: 250V
 Overvoltage category: II
 Material: phenolic thermosetting resin
 Other colours on request
 For shade rings see page 83-84
 Approval:



SERIE A800 I SERIE A801 I SERIE A802 I

Insert for E27 three-piece lampholder with switch and locking device

Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²

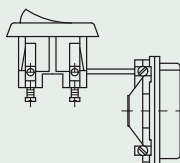
Packaging: 500 pieces

code **011327** black

code **011326** white

code **011517** gold

FRUTTO E27 MONT. C/B TN I NE



Plain outer shell for E27 three-piece lampholder

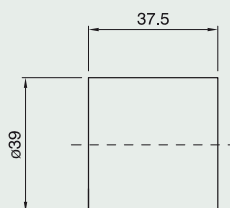
Packaging: 500 pieces

code **007249** black

code **007293** white

code **007286** gold

CAMICIA E27 A800 CI ORO



Threaded outer shell for E27 three-piece lampholder

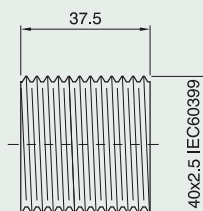
Packaging: 500 pieces

code **007234** black

code **007272** white

code **007250** gold

CAMICIA E27 A801 CI BIANCO



Partly threaded outer shell

for E27 three-piece lampholder

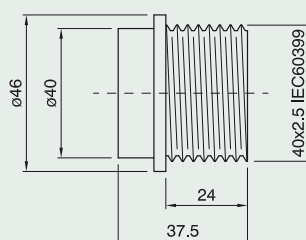
Packaging: 500 pieces

code **007270** black

code **007271** white

code **007292** gold

CAMICIA E27 A802 CI NERO



Dome for E27 three-piece lampholder with switch

Connection: with metal nipple (M10x1) and stem locking screw

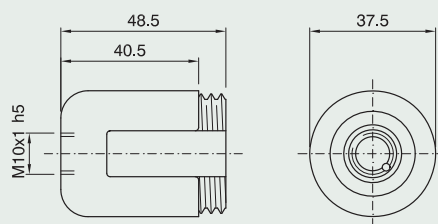
Packaging: 500 pieces

code 011125 black

code 011318 white

code 011516 gold

CAPPELLO E27 I NIP NERO



Dome for E27 three-piece lampholder with switch

Connection: with metal nipple (M10x1), stem locking screw and earth terminal

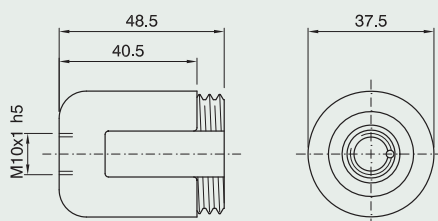
Packaging: 500 pieces

code 013059 black

code 014450 white

code 013399 gold

CAPPELLO E27 I T NERO



Dome for E27 three-piece lampholder with switch

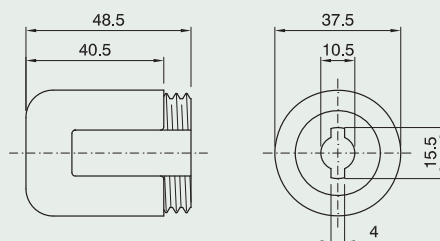
Connection: with Ø 10.5 mm hole

Locking device notch: pass-through

Packaging: 500 pieces

code 012702 black


CAPPELLO E27 I ASS NERO

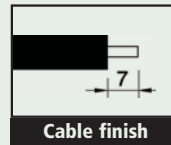


E27 LAMPHOLDERS



E27 three-piece metal lampholder and accessories

Rated current: 4A
 Rated voltage: 250V
 Overvoltage category: II
 Rated temperature: T230
 Other treatments
 (nickel-plated and chrome plated) on request
 Approval: 



Insert for E27 three-piece lampholder with locking device

Rated temperature: T230

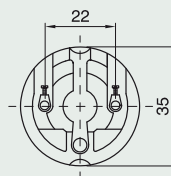
Material: polyester resin

Terminals: screw type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

Packaging: 500 pieces

code 028790

FRUTTO E27 T230 M PDE MET



Insert for E27 three-piece lampholder with locking device and earth terminal

Rated temperature: T230

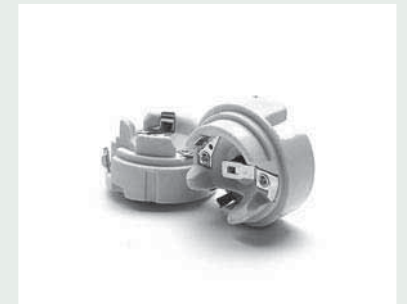
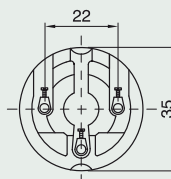
Material: polyester resin

Terminals: screw type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

Packaging: 500 pieces

code 028482

FRUTTO E27 FT T230 M PDE MET



Insert for E27 metal lampholder with locking device

Rated temperature: T230

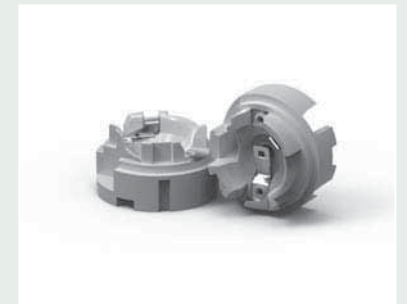
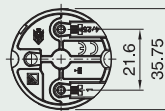
Material: PPS

Terminals: screw type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

Packaging: 500 pieces

code 033786

FRUTTO E27 PPS M PDE MET



Insert for E27 metal lampholder with locking device and earth terminal

Rated temperature: T230

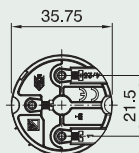
Material: PPS

Terminals: screw type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

Packaging: 500 pieces

code 033787

FRUTTO E27 FT PPS M PDE MET



Plain outer shell for E27 metal lampholder

Rated temperature: T230

Insulating ring: polyester resin

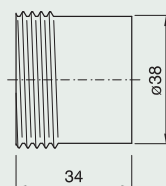
Packaging: 500 pieces

code 011618 brass-plated

code 011648 white zinc-plated

CAMICIA E27 890 LISC. T230

OTTONATO



Threaded outer shell for E27 metal lampholder

Rated temperature: T230

Insulating ring: polyester resin

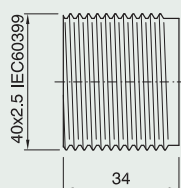
Packaging: 500 pieces

code 011649 brass-plated

code 011650 white zinc-plated

CAMICIA E27 891 FIL. T230

ZINC. BIANCO



Plain outer shell for E27 metal lampholder

Rated temperature: T230

Insulating ring: PPS

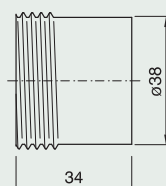
Packaging: 500 pieces

code 033994 brass-plated

code 033995 white zinc-plated

CAMICIA E27 890 PPS LISC. T230

ZINC. BIANCO



Threaded outer shell for E27 metal lampholder

Rated temperature: T230

Insulating ring: PPS

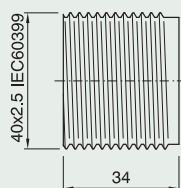
Packaging: 500 pieces

code 033996 brass-plated

code 033997 white zinc-plated

CAMICIA E27 891 PPS FIL. T230

OTTONATO



Round dome for E27 metal lampholder

Connection: with metal nipple (M10x1)

and stem locking screw

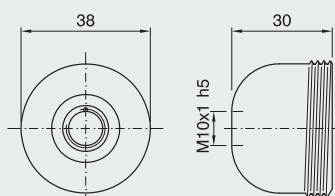
Packaging: 500 pieces

code 027063 brass-plated

code 027064 white zinc-plated

CAPPELLO E27 MET NIP

ZINC. BIANCO



E27 LAMPHOLDERS



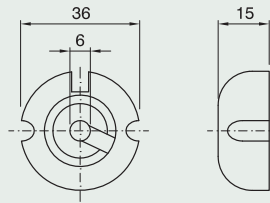
Insulator for round dome

Material: thermoplastic

Packaging: 500 pieces

code 015026

ISM-27 ISOLATORE X CP PDE MET



Conic dome for E27 metal lampholder

Use: with metal nipple (M10x1)

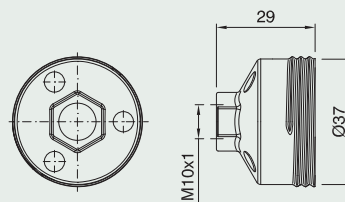
and stem locking screw

Packaging: 500 pieces

code 028177 brass-plated

code 028176 white zinc-plated

*CAPPELLO E27 MET ECO NIPIC
ZINC. B.*



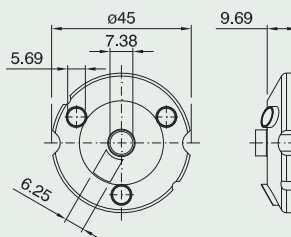
Insulator for conic dome

Material: thermoplastic

Packaging: 500 pieces

code 027967

ISME-27 ISOLATORE X CP PDE MET



Shade ring for E27 metal lampholder

Height: 15.5 mm

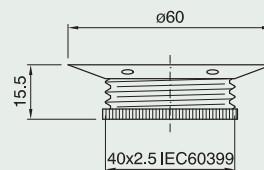
Diameter: 60 mm

Packaging: 500 pieces

code 011489 brass-plated

code 011841 white zinc-plated

*GHIERA E27 ART. 2718 MET ZINC.
TROPICALIZZATO*



Shade ring for E27 metal lampholder

Height: 14.5 mm

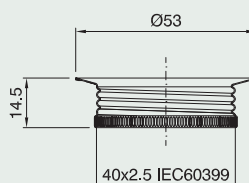
Diameter: 53 mm

Packaging: 500 pezzi

code 019912 brass plated

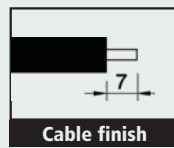
code 019914 white zinc-plated

*GHIERA E27 ART.2719 MET
ZINC. BIANCO*



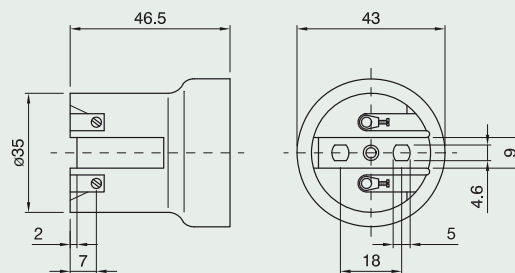
E27 porcelain lampholder and snap-on domes

Rated current: 4A
 Rated voltage: 500 (250V*)
 Rated pulse voltage: 5 KV (2,5 KV*)
 Overvoltage category: III (II*)
 Rated temperature: T270 (T180*)
 Material: porcelain
 Other brackets on request
 Approval:



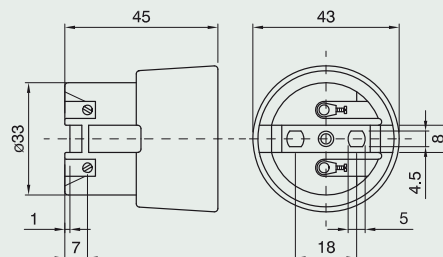
E27 lampholder

Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²
Connection: through holes for M4 screws
Screwed shell: zinc-plated steel
Packaging: 200 pieces
code 027189
90/MIPDE/E27



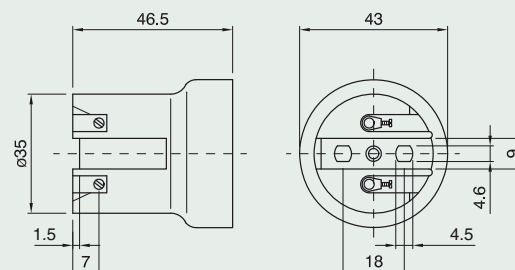
E27 lampholder

Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²
Connection: through holes for M4 screws or with snap-on domes
Screwed shell: zinc-plated steel
Packaging: 200 pieces
code 027190
93/MIPDE/E27



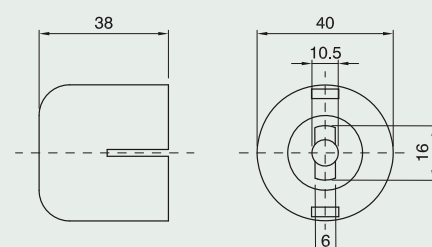
E27 lampholder

Terminals: screw type for rigid or flexible Cables 0.5÷2.5 mm²
Connection: through holes for M4 screw
Screwed shell: zinc-plated steel
Packaging: 200 pieces
code 400111
*4PDE/MI/E27/95**



Dome for porcelain lampholder
 (code 027190)

Material: thermoplastic
Connection: with Ø 10.5 mm hole
Locking device notch: internal and external
Packaging: 500 pieces
code 012862
*CAPPELLO E27 AS BIANCO
 PER PORCELLANA*



E27 LAMPHOLDERS



Dome for porcelain lampholder
(code 027190)

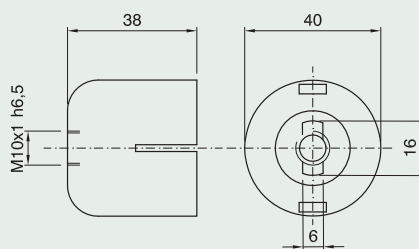
Material: thermoplastic

Connection: threaded entry (M10x1)
with retainer

Locking device notch: external

Packaging: 500 pieces
code 008013

*CAPPELLO E27 ASF BIANCO
PER PORCELLANA*



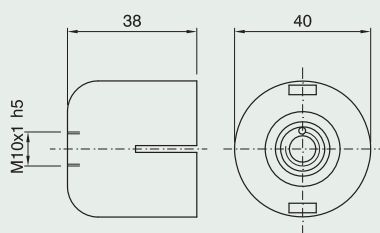
Dome for porcelain lampholder
(code 027190)

Material: thermoplastic

Connection: with metal nipple (M10x1)
and stem locking screw

Packaging: 500 pieces
code 007545

*CAPPELLO E27 NIP BIANCO
PER PORCELLANA*



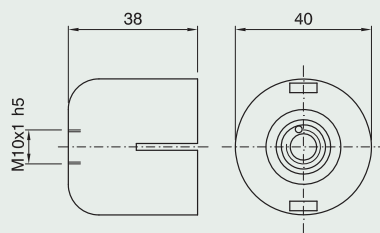
Dome for porcelain lampholder
(code 027190)

Material: thermoplastic

Connection: with metal nipple (M10x1),
stem locking screw and earth terminal

Packaging: 500 pieces
code 007546

*CAPPELLO E27 T BIANCO
PER PORCELLANA*



E27 lampholder

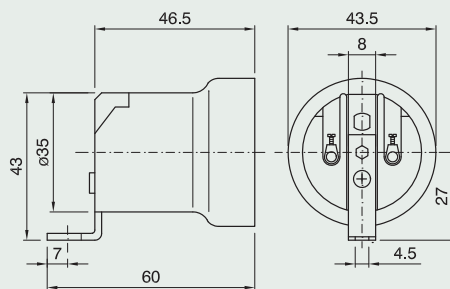
Terminals: screw type for rigid or flexible
cables 0.5 ÷ 2.5 mm²

Connection: metal bracket with Ø 4.5 mm hole

Screwed shell: zinc-plated steel

Packaging: 150 pieces

code 021267 with earth terminal
90/ISQ7IT/MIPDE/E27



E27 lampholder

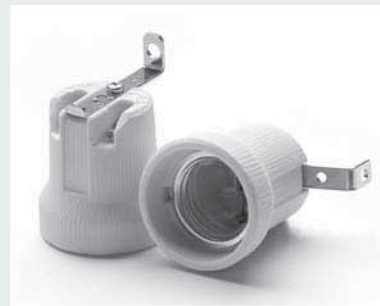
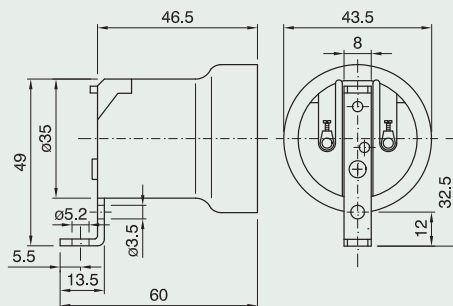
Terminals: screw type for rigid or flexible
cables 0.5 ÷ 2.5 mm²

Connection: metal bracket with Ø 5.2 mm hole

Screwed shell: zinc-plated steel

Packaging: 150 pieces

code 021269 with earth screw
90/ISQ11/MIPDE/E27



E27 lampholder

Terminals: screw type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

Connection: metal bracket with two M3 threaded holes (centre distance 13 mm) and M4 threaded central hole

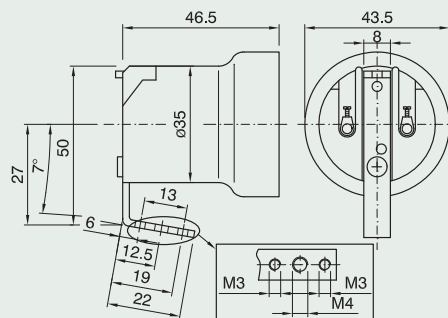
Screwed shell: zinc-plated steel

Packaging: 200 pieces

code 021273

code 021275 with earth screw

90/SQ18/VT/IMPDE/E27



E27 lampholder

Terminals: screw type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

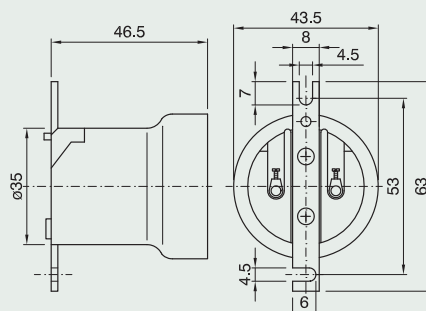
Connection: flat metal bracket with two through holes for M4 screws (centre distance 53 mm)

Screwed shell: zinc-plated steel

Packaging: 200 pieces

code 021276

90/SQ20/IMPDE/E27



E27 lampholder

Terminals: screw type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

Connection: metal bracket with threaded metal nipple (M10x1), retainer and stem locking screw

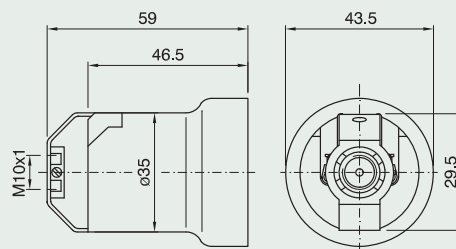
Screwed shell: zinc-plated steel

Packaging: 150 pieces

code 021278

code 021289 with earth terminal

90/SQ21/IMPDE/E27



E27 lampholder

Terminals: screw type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

Connection: metal bracket with threaded through hole (M10x1)

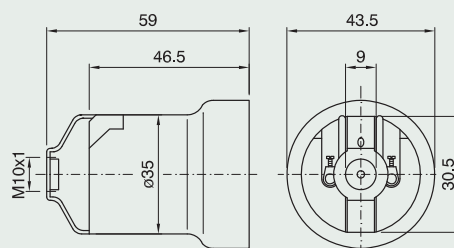
Screwed shell: zinc-plated steel

Packaging: 200 pieces

code 021279

code 021280 with earth terminal

90/SQ22/IMPDE/E27



E27 lampholder

Terminals: screw type for rigid or flexible cables $0.5 \div 2.5 \text{ mm}^2$

Connection: metal spring bracket

Screwed shell: zinc-plated steel

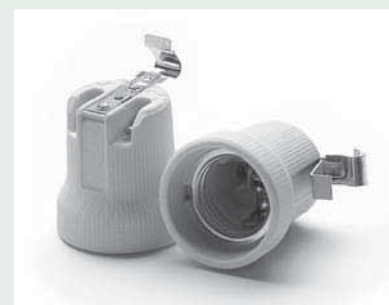
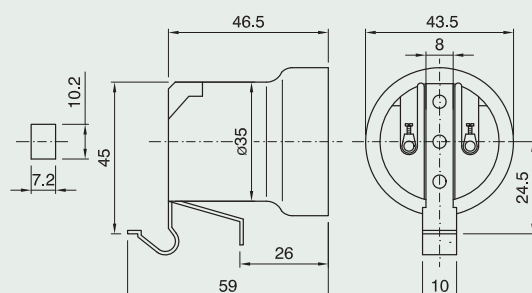
Lamp base thickness: $0.5 \div 2 \text{ mm}$

Packaging: 150 pieces

code 021282

code 021283 with earth terminal

90/SQ24/A-24/B/IMPDE/E27



E27 LAMPHOLDERS



E27 lampholder

Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²

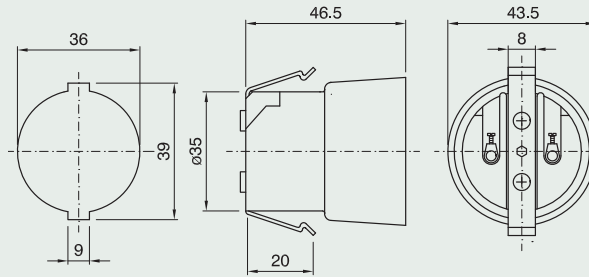
Connection: metal spring bracket

Lamp base thickness: 0.5 ÷ 2 mm

Screwed shell: zinc-plated steel

Packaging: 200 pieces
code **018657**

93/ISQ17/M/PDE/E27



E27 lampholder

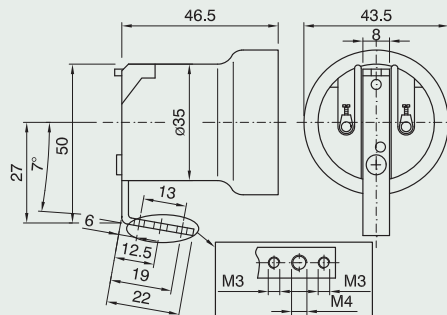
Terminals: screw type for rigid or flexible Cables 0.5÷2.5 mm²

Connection: metal bracket with two M3 threaded holes (centre distance 13 mm) and M4 threaded central hole

Screwed shell: zinc-plated steel

Packaging: 200 pieces
Code **400112**

*4PDE/IM/E27/95/ISQE18/VT**



E27 lampholder

Terminals: screw type for rigid or flexible cables 0,5 ÷ 2,5 mm²

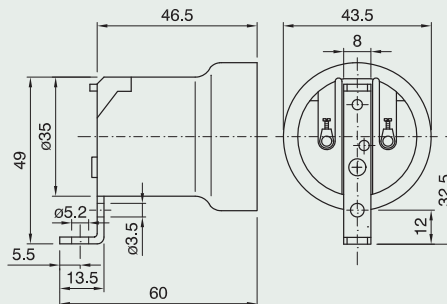
Connection: metal bracket with Ø 5,2 mm hole

Screwed shell: zinc-plated steel

Packaging: 400 pieces

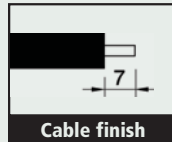
cod. **400069 with earth screw**

*4PDE/IM/E27/95/ISQE11/VT**



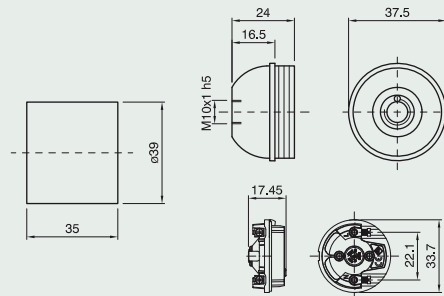
E26 three-piece thermoplastic lampholder and accessories

Rated wattage: 660W
 Rated voltage: 250V
 Rated temperature: T150
 Material: thermoplastic
 Approval:

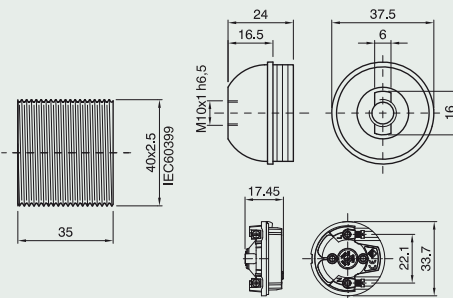


Beware: three-piece lampholder approved can't be supplied in their single box, but must be compulsory supplied disassembled into master box that contain:
 250pcs of outer shell, 250pcs of insert and 250pcs of dome.

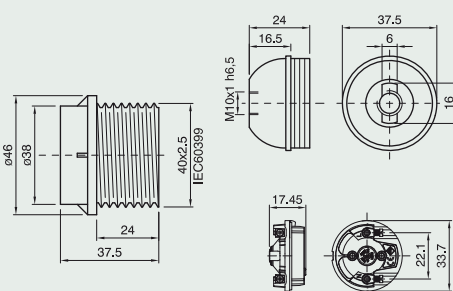
E26 lampholder disassembled into three pieces:
 insert with locking device, plain outer shell
 and dome with metal nipple (M10x1) and stem
 locking screw
cod. 031596 black
A800TP/TP/NIP-TP/INE/SM/S250/PDE/E26



E26 lampholder disassembled into three pieces:
 insert with locking device, threaded outer shell
 and dome threaded entry (M10x1) with retainer
 and stem locking screw
cod. 033603 white
A801TP/TP/ASFV-TP/BI/SM/S250/PDE/E26



E26 lampholder disassembled into three pieces:
 insert with locking device, partly threaded outer
 shell and dome with Ø 10.5 mm hole and
 locking device notch pass-through
cod. 034574 black
A802TP/TP/ASS-TP/INE/SM/S250/PDE/E26













E26 LAMPHOLDERS



POSSIBLE ASSEMBLY

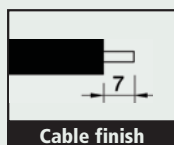
(Is used the insert FRUTTO E26 TP with screw type for rigid or flexible cables AWG 18)

FRUTTO E26 TP	OUTER SHELL for E26 three-piece thermoplastic lampholder		
	CAMICIA E26 A800 TP	CAMICIA E26 A801 TP	CAMICIA E26 A802 TP
			
CAPELLO E26 ASF TP 	✓	✓	✓
CAPELLO E26 ASFV TP 	✓	✓	✓
CAPELLO E26 ASS TP 	✓	✓	✓
CAPELLO E26 NIP TP 	✓	✓	✓
CAPELLO E26 T TP 	✓	✓	✓
CAPELLO E26 G TP 	✓	✓	✓

DOME for E26 three-piece thermoplastic lampholder

E26 one-piece thermoplastic lampholder and accessories

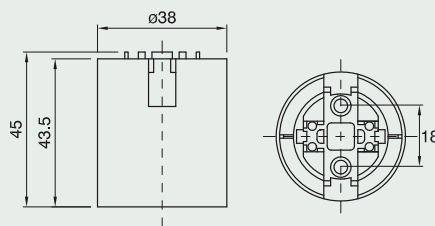
Rated power: 660 W
 Rated voltage: 250V
 Rated temperature: T150
 Material: thermoplastic
 For other domes see pages 70-73
 Approval: c



E26 one-piece lampholder

Terminals: spring type for rigid or flexible cables AWG 18
Outer shell: plain
Connection: through holes for M4 screws or with snap-on domes
Packaging: 500 pieces
code 023999 black
code 023998 white

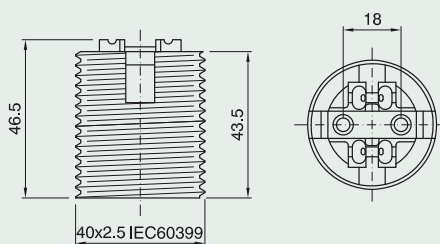
80/BI/MIPDE/E26



E26 one-piece lampholder

Terminals: spring type for rigid or flexible cables AWG 18
Outer shell: threaded
Connection: through holes for M4 screws or with snap-on domes
Packaging: 500 pieces
code 024072 black
code 024071 white

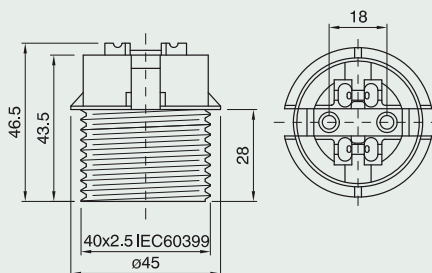
81/BI/MIPDE/E26



E26 one-piece lampholder

Terminals: spring type for rigid or flexible cables AWG 18
Outer shell: partly threaded
Connection: through holes for M4 screws or with snap-on domes
Packaging: 500 pieces
code 024075 black
code 024074 white

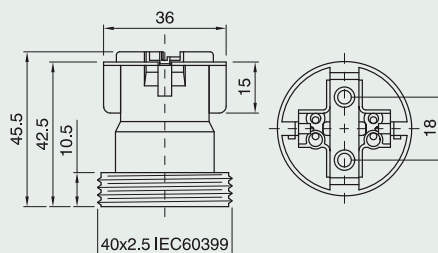
82/NE/MIPDE/E26



E26 one-piece lampholder

Terminals: spring type for rigid or flexible cables AWG 18
Outer shell: short threaded
Connection: through holes for M4 screws or with snap-on domes
Packaging: 500 pieces
code 025297 black
code 025298 natural

83/NA/MIPDE/E26



E26 LAMPHOLDERS



Dome for E27-E26 one-piece lampholders

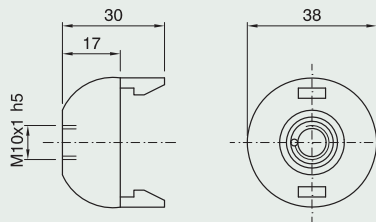
Connection: with metal nipple (M10x1) and stem locking screw

Packaging: 500 pieces

code 028236 black

code 028235 white

CAPPELLO E27 ART. 100 NIP BIANCO



Dome for E27-E26 one-piece lampholders

Connection: with Ø 10.5 mm hole

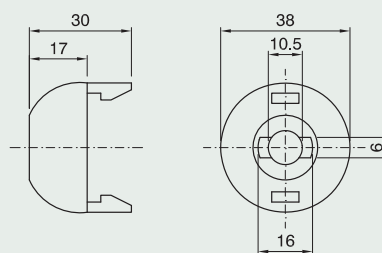
Locking device notch: internal and external

Packaging: 500 pieces

code 014505 black

code 012310 white

CAPPELLO E27 ART. 100 AS BIANCO



Dome for E27-E26 one-piece lampholders

Connection: threaded entry (M10x1) with retainer

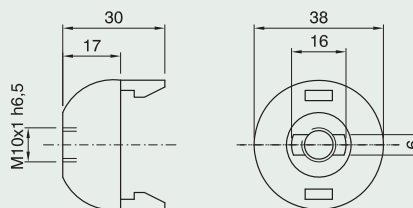
Locking device notch: external

Packaging: 500 pieces

code 029699 black

code 029700 white

CAPPELLO E27 ART. 100 ASF BIANCO



Shade ring for E27-E26 lampholders

Height: 9 mm

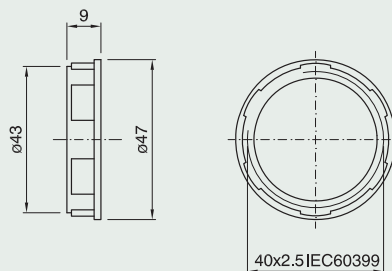
Diameter: 47 mm

Packaging: 500 pieces

code 011095 black

code 011094 white

GHIERA E27 ART. 272 BIANCO



Shade ring for E27-E26 lampholders

Height: 12 mm

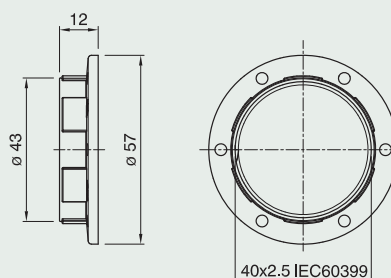
Diameter: 57 mm

Packaging: 500 pieces

code 011091 black

code 012607 white

GHIERA E27 ART. 273 BIANCO



Shade ring for E27 lampholder

Height: 37 mm

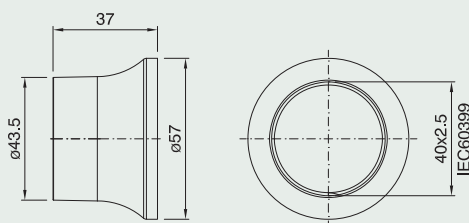
Diameter: 57 mm

Packaging: 250 pieces

code 031822 black

code 031823 white

GHIERA E27 ART. 276 BIANCO



POSSIBLE ASSEMBLY

(Is used the insert FRUTTO E26 TIRANTE 2 with screw type for rigid or flexible cables AWG 18)

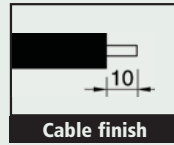
FRUTTO E26 TIRANTE 2		OUTER SHELL for E26 three-piece lampholder with pull-switch 2		
		CAMICIA E26 A800 TP	CAMICIA E26 A801 TP	CAMICIA E26 A802 TP
DOVE for E26 three-piece lampholder with pull-switch 2	CAPPELLO E26 NIP X TIRANTE 2 	✓	✓	✓
	CAPPELLO E26 T X TIRANTE 2 	✓	✓	✓
	CAPPELLO E26 ASS X TIRANTE 2 	✓	✓	✓

E26 LAMPHOLDERS



E26 thermoplastic lampholder with toggle switch

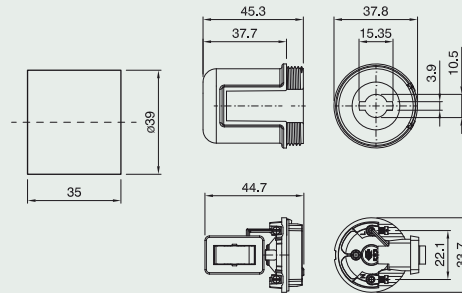
Rated power: 250W
 Rated voltage: 125V
 Rated temperature: T150
 Material: thermoplastic
 Approval: cULus



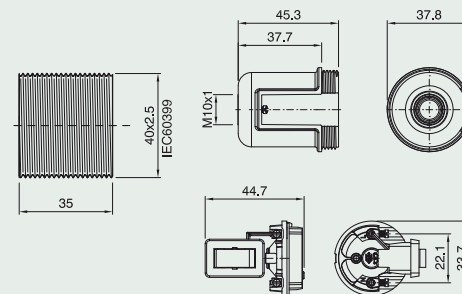
SERIE E26 I TP A800/IITPI/E26 A801/IITPI/E26 A802/IITPI/E26

Beware: the components below are supplied disassembled into master box that contain: 250pcs of outer shell, 250pcs of insert and 250pcs of dome.

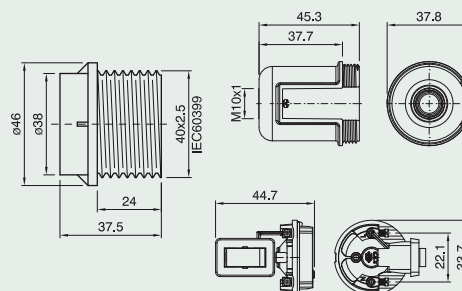
E26 lampholder disassembled into three pieces: insert with toggle switch and locking device, plain outer shell and dome with $\varnothing 10.5$ mm hole and locking device notch pass-through
code 034578 white
A800TP/IITPI/ASS/BI/SM/S250/PDE/E26



E26 lampholder disassembled into three pieces: insert with toggle switch and locking device, threaded outer shell and dome with metal nipple (M10x1) and stem locking screw
code 034579 black
A801TP/IITPI/NIP/INE/SM/S250/PDE/E26



E26 lampholder disassembled into three pieces: insert with toggle switch and locking device, partly threaded outer shell and dome with metal nipple (M10x1), stem locking screw and earth terminal
code 034580 black
A802TP/IITPI/TINE/SM/S250/PDE/E26



POSSIBLE ASSEMBLY

(Is used the insert FRUTTO E26 MONT. C/B TN I TP with screw type for rigid or flexible cables AWG 18)

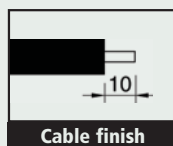
		OUTER SHELL for E26 thermoplastic lampholder with toggle switch		
		CAMICIA E26 A800 TP	CAMICIA E26 A801 TP	CAMICIA E26 A802 TP
<p>FRUTTO E26 MONT. C/B TN I TP</p>				
DOME for E26 thermoplastic lampholder with toggle switch	<p>CAPPELLO E26 I NIP TP</p>	✓	✓	✓
	<p>CAPPELLO E26 I T TP</p>	✓	✓	✓
	<p>CAPPELLO E26 I ASS TP</p>	✓	✓	✓

E26 LAMPHOLDERS



E26 three-piece phenolic thermosetting resin lampholder and accessories

Rated power: 660W
 Rated voltage: 250V
 Rated temperature: T150
 Material: phenolic thermosetting resin
 Approval: c US LISTED

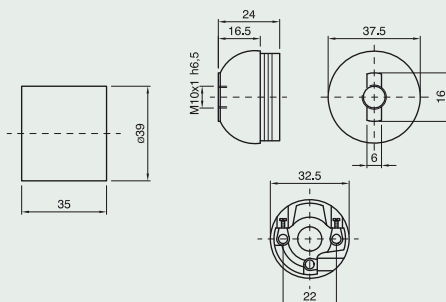


SERIE E26 art. A800 art. A801 art. A802

Beware: three-piece lampholder US LISTED approved can't be supplied in their single box, but must be compulsory supplied disassembled into master box that contain:
 250pcs of outer shell, 250pcs of insert and 250pcs of dome.

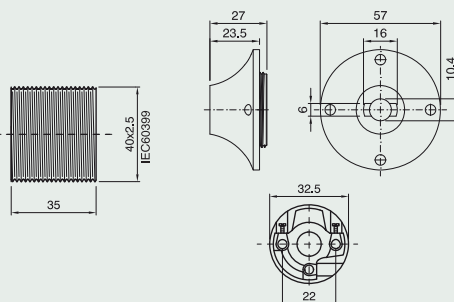
E26 lampholder disassembled into three pieces:
 insert with locking device, plain outer shell
 and dome with threaded entry (M10x1)
 with retainer
code 033648 white
code 032129 black

A800/CI/ASF/BI/SM/S250/PDE/E26



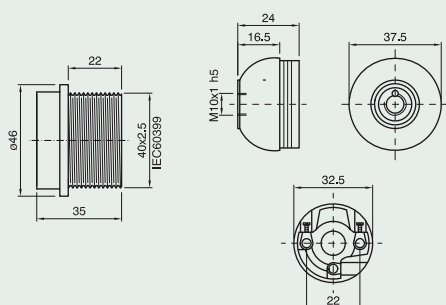
E26 lampholder disassembled into three pieces:
 insert with locking device, threaded outer shell
 and dome with flange, with $\varnothing 10.5$ mm hole
 and locking device notch pass-through
code 034412 white

A801G/CI/AS/BI/SM/S250/PDE/E26













E26 lampholder disassembled into three pieces:
 insert with locking device, partly threaded outer
 shell and dome with metal nipple (M10x1) and
 stem locking screw
code 032267 white
code 031983 black

A802/CI/NIP/NE/SM/S250/PDE/E26














POSSIBLE ASSEMBLY

(Is used the insert FRUTTO E26 STD with screw type for rigid or flexible cables AWG 18)

	FRUTTO E26 STD 	OUTER SHELL for E26 three-piece thermosetting phenolic resin lampholder		
		CAMICIA E26 A800 CI 	CAMICIA E26 A801 CI 	CAMICIA E26 A802 CI 
DOME for E26 three-piece thermosetting phenolic resin lampholder	CAPPELLO E27 NIP 	✓	✓	✓
	CAPPELLO E27 G NIP 	✓	✓	✓
	CAPPELLO E27 NIP FL 	✓	✓	✓
	CAPPELLO E27 ASF 	✓	✓	✓
	CAPPELLO E27 G ASF 	✓	✓	✓
	CAPPELLO E27 AS 	✓	✓	✓

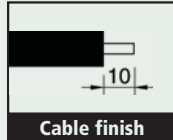
E26 LAMPHOLDERS



	FRUTTO E26 STD 	OUTER SHELL for E26 three-piece thermosetting phenolic resin lampholder		
		CAMICIA E26 A800 CI 	CAMICIA E26 A801 CI 	CAMICIA E26 A802 CI 
DOME for E26 three-piece thermosetting phenolic resin lampholder	CAPPELLO E27 G AS 	✓	✓	✓
	CAPPELLO E27 ARS 	✓	✓	✓
	CAPPELLO E27 ASS 	✓	✓	✓
	CAPPELLO E27 T 	✓	✓	✓
	CAPPELLO E27 G T 	✓	✓	✓
	CAPPELLO E27 SQ2 	✓	✓	✓
	CAPPELLO E27 SQ4 	✓	✓	✓

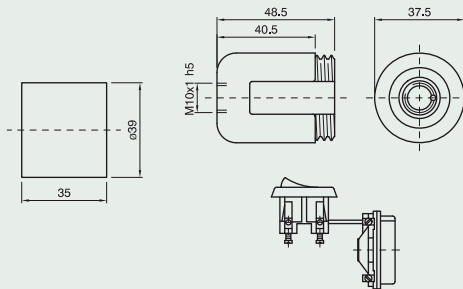
E26 phenolic thermosetting resin lampholder with toggle switch

Rated power: 250W
 Rated voltage: 125V
 Rated temperature: T150
 Material: phenolic thermosetting resin
 Approval: c

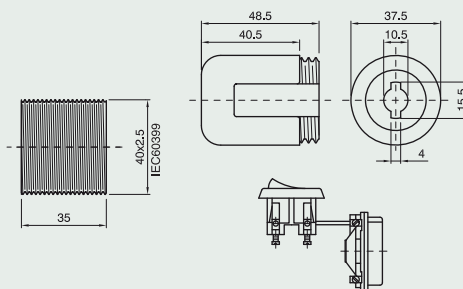


Beware: the components below are supplied disassembled into master box that contain: 250pcs of outer shell, 250pcs of insert and 250pcs of dome.

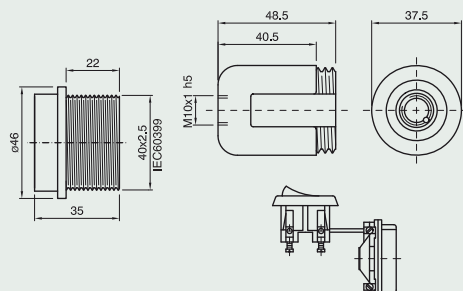
E26 lampholder disassembled into three pieces: insert with toggle switch and locking device, plain outer shell and dome with metal nipple (M10x1), stem locking screw and earth terminal
code 034581 black
A800/CII/ITINE/SMIS250/PDE/E26



E26 lampholder disassembled into three pieces: insert with toggle switch and locking device, threaded outer shell and dome with Ø 10.5 mm hole and locking device notch pass-through
code 034582 black
A801/CII/ASS/INE/SMIS250/PDE/E26



E26 lampholder disassembled into three pieces: insert with toggle switch and locking device, partly threaded outer shell and dome with metal nipple (M10x1) and stem locking screw
code 034025 white
code 032822 black
A802/CII/INIP/INE/SMIS250/PDE/E26



E26 LAMPHOLDERS




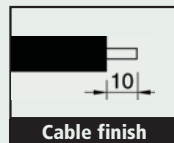
POSSIBLE ASSEMBLY

(Is used the insert FRUTTO E26 M./I with screw type for rigid or flexible cables AWG 18)

FRUTTO E26 M./I		OUTER SHELL for E26 thermosetting resin lampholder with toggle switch		
		CAMICIA E26 A800 CI	CAMICIA E26 A801 CI	CAMICIA E26 A802 CI
DOME for E26 thermosetting resin lampholder with toggle switch				
		✓	✓	✓
		✓	✓	✓
		✓	✓	✓

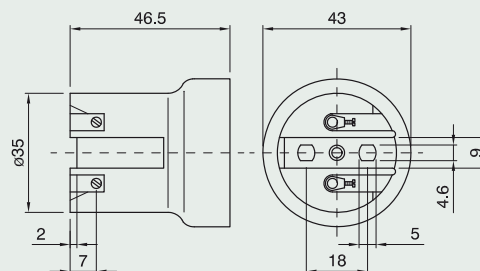
E26 porcelain lampholder and snap-on domes

Rated power: 660W
 Rated voltage: 250V
 Rated Temperature: T150
 Material: porcelain
 Other brackets on request
 Approval: 



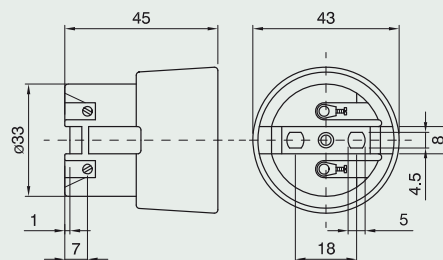
E26 lampholder

Terminals: screw type for rigid or flexible cables AWG 18
Connection: through holes for M4 screws
Screwed shell: zinc-plated steel
Packaging: 200 pieces
code 027192
90/MIPDE/E26



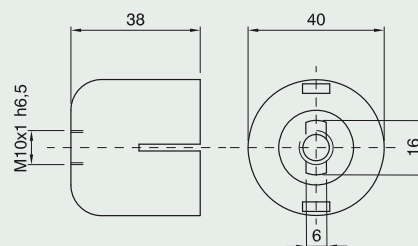
E26 lampholder

Terminals: screw type for rigid or flexible cables AWG 18
Connection: through holes for M4 screws or with snap-on domes
Screwed shell: zinc-plated steel
Packaging: 200 pieces
code 027191
93/MIPDE/E26



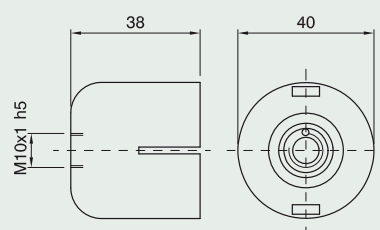
Dome for porcelain lampholder

Material: thermoplastic
Connection: threaded entry (M10x1) with retainer
Locking device notch: external
Packaging: 500 pieces
code 008013
CAPPELLO E27 ASF BIANCO PER PORCELLANA



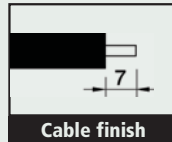
Dome for porcelain lampholder

Material: thermoplastic
Connection: with metal nipple (M10x1) and stem locking screw
Packaging: 500 pieces
code 007545
CAPPELLO E27 NIP BIANCO PER PORCELLANA



E40 porcelain lampholder

Rated current: 16A
 Rated voltage: 750V
 Rated temperature: T300
 Overvoltage category: III
 Rated pulse voltage: 5KV
 Material: porcelain
 Approval:



E40 lampholder with lamp retention device

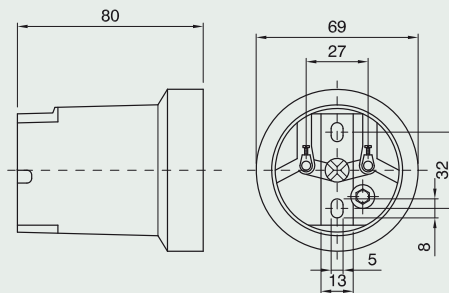
Terminals: screw type for rigid or flexible cables 1.5 ÷ 4 mm²

Screwed shell: nickel-plated copper

Packaging: 48 pieces

code 400123

4PDE/IMIE40/110/N1CS/F



E40 lampholder

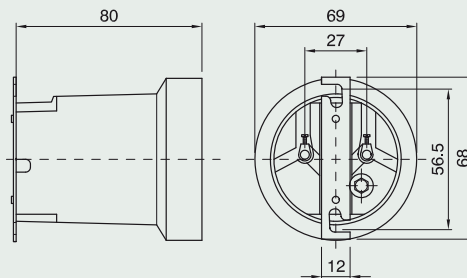
Terminals: screw type for rigid or flexible cables 1.5 ÷ 4 mm²

Connection: metal bracket with slots for M5 screws

Screwed shell: nickel-plated copper

Packaging: 48 pieces


code 400022 with lamp retention device
4PDE/IMIE40/110/N1CS/F/SQE91

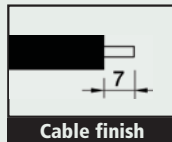


B15d LAMPHOLDERS



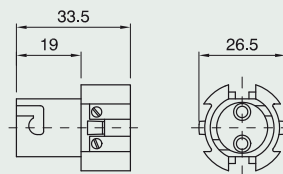
B15d thermoplastic lampholder and accessories

Rated current: 2A
 Rated voltage: 250V
 Overvoltage category: II
 Rated temperature: T200
 Material: thermoplastic
 For Ø27 mm covers see page 29-30
 Approval: 



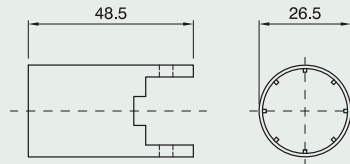
B15d one-piece lampholder

Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²
Connection: with holes for self-threading screws, snap-on domes or brackets
Packaging: 1000 pieces
code 026196 black
code 026195 white
45/T200/NE/MIPDE/B15



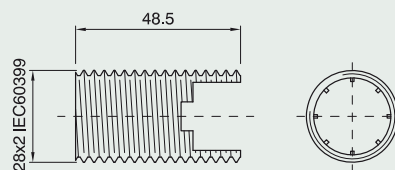
Plain outer shell for lampholders

code 026196, code 026195
Use: for class II applications
Connection: snap-on type
Packaging: 1000 pieces
code 018177 black
code 018176 white
CAMICIA B15 ART. 150 NERO



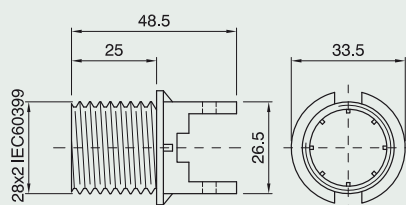
Threaded outer shell for lampholders

code 026196, code 026195
Use: for class II applications
Connection: snap-on type
Packaging: 1000 pieces
code 018179 black
code 018178 white
CAMICIA B15 ART. 151 NERO



Partly threaded outer shell for lampholders

code 026196, code 026195
Use: for class II applications
Connection: snap-on type
Packaging: 1000 pieces
code 018181 black
code 018180 white
CAMICIA B15 ART. 152 BIANCO



Dome for B15d - E14 one-piece lampholders

Connection: with metal nipple (M10x1) and stem locking screw

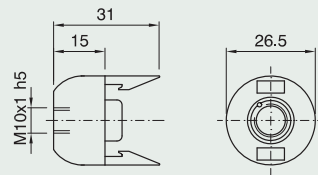
Packaging: 1000 pieces

code 012338 black

code 012110 white

CAPPELLO E14 ART. 105 NIP

BIANCO



Dome for B15d - E14 one-piece lampholders

Connection: threaded entry (M10x1) with retainer

Locking device notch: external

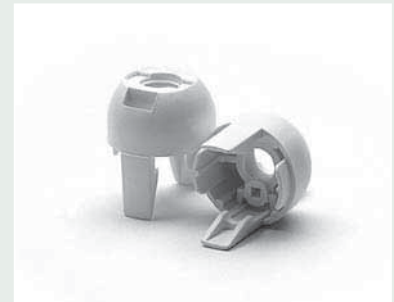
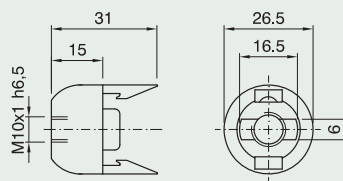
Packaging: 1000 pieces

code 030931 black

code 026093 white

CAPPELLO E14 ART. 105 ASF

BIANCO



Snap-in zinc-plated metal bracket for E14

one-piece candle lampholders and B15d lampholders
code 026196, code 026195

Connection: Ø 10 mm hole and cross locking screw

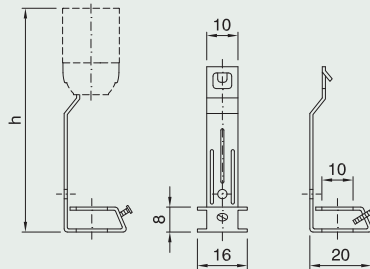
Packaging: 1000 pieces

h 70 mm code 010139

h 90 mm code 010138

SQ 1765 CP

SQ 1785 CP



Snap-in zinc-plated metal bracket for E14

one-piece candle lampholders and B15d lampholders
code 026196, code 026195

Connection: through threaded entry (M10x1)

Packaging: 1000 pieces

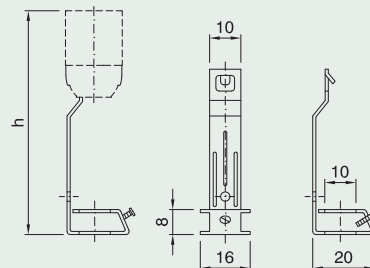
h 70 mm code 009871

h 90 mm code 009870

h 105 mm code 009869

SQ 1765 FF - SQ 1785 FF

SQ 1710 FF



Snap-in zinc-plated metal bracket for E14

one-piece candle lampholders and B15d lampholders
code 026196, code 026195

Connection: threaded nipple (M10x1) with stem locking screw

Packaging: 1000 pieces

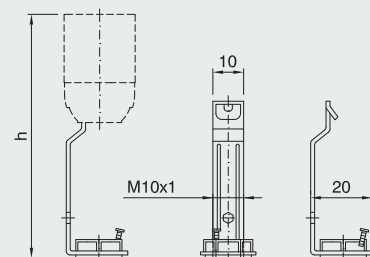
h 70 mm code 009963

h 90 mm code 009964

h 105 mm code 009965

SQ 1765 NIP - SQ 1785 NIP

SQ 1710 NIP

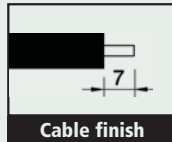


B22d LAMPHOLDERS



B22d porcelain lampholder

Rated current: 4A
Rated voltage: 250V
Overvoltage category: II
Rated temperature: T220
Material: porcelain
Other brackets on request



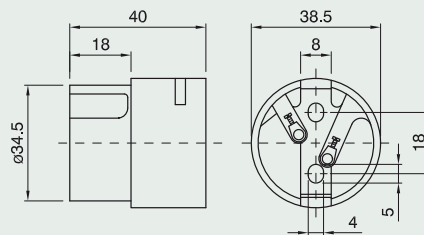
B22d lampholder

Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²

Connection: through holes for M4 screws

Packaging: 250 pieces
code **018157**

220/IM/PDE/B22



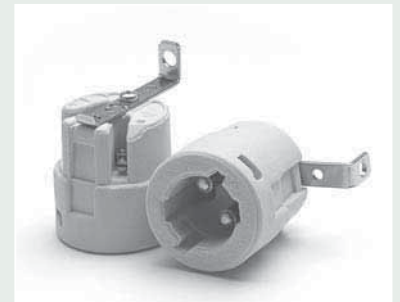
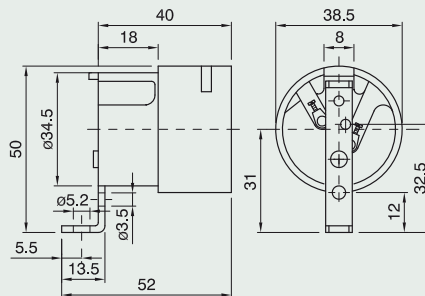
B22d lampholder

Terminals: screw type for rigid or flexible cables 0.5 ÷ 2.5 mm²

Connection: metal bracket with Ø 5.2 mm hole

Packaging: 250 pieces
code **027454 with earth screw**

220/ISQ11/VT/IM/PDE/B22



LAMP HOLDERS FOR MAINS POWERED HALOGEN LAMPS

R7s metal lampholder page **116**

R7s - RX7s
steatite lampholder page **118**

GZ10, GU10
lampholder page **120**

G9 lampholder page **122**



LAMP HOLDERS FOR MAINS POWERED HALOGEN LAMPS

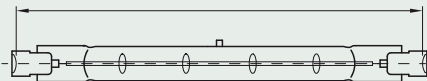


R7s metal lampholder

Rated current: 6A
 Rated voltage: 250V
 Overvoltage category: III
 Lampholder rated temperature (T1): T350
 Material: aluminium
 Other types of cables on request (see page 218)
 Other cable lengths and finishing on request (see page 218)
 Earth terminals on all brackets on request
 Approval:

Mains powered halogen light sources

Light source power	Light source rated Z
100 W	74.9 mm
150 W	74.9 mm
250 W	74.9 mm
200 W	114.2 mm
300 W	114.2 mm
500 W	114.2 mm
750 W	185.7 mm
1.000 W	185.7 mm
1.000 W	250.7 mm
1.500 W	250.7 mm



Recommended cables

Cable description	Code	Cross-section	Thermal resistance	Insulation
Cable with silicon rubber sheath	SIL75	0.75 mm ²	180°C	fundamental
Cable with silicon rubber sheath + glass braid	SIV75	0.75 mm ²	180°C	fundamental
Cable with fluorocarbon resin (PTFE) sheath	PT75	0.75 mm ²	250°C	fundamental
Cable with fluorocarbon resin (FEP) sheath	TF20	AWG 20 (0.61 mm ²)	180°C	fundamental
Cable with double silicon rubber sheath	SLSL75	0.75 mm ²	180°C	double insulation
Cable with double fluorocarbon resin (FEP) sheath	FPP20	AWG 20 (0.61 mm ²)	180°C	double insulation
Cable with double fluorocarbon resin (PTFE) sheath	PTPT19	AWG 19 (0.75 mm ²)	250°C	double insulation

R7s lampholder with metal nut

Connection: on template using M14x1 nut (see drawing and table for Z dimension)

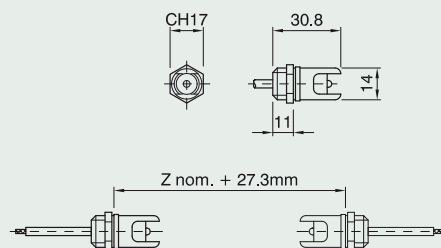
Cable finishing: with brass ferules

Packaging: 500 pieces

code 008692 SIV75 cable length 25 cm

code 008691 TF20 cable length 25 cm

5100/SIV75/25 + DADO SM PDE/AL



R7s lampholder

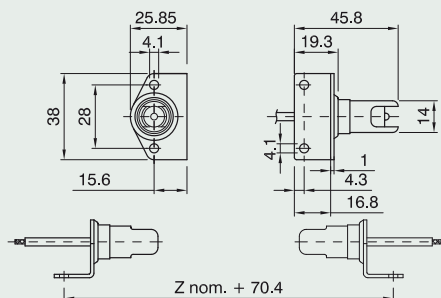
Connection: metal bracket with through holes for M4 screws (see drawing and table for Z dimension)

Cable finishing: with brass ferules

Packaging: 500 pieces

code 009696 SIV75 cable length 25 cm

5100/SQ81/SIV75/25/MIPDE/AL



LAMPHOLDERS FOR MAINS POWERED HALOGEN LAMPS



R7s lampholder for lamps with 74.9 mm rated Z

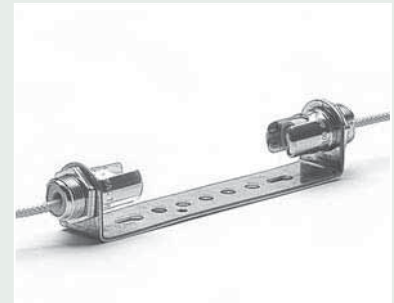
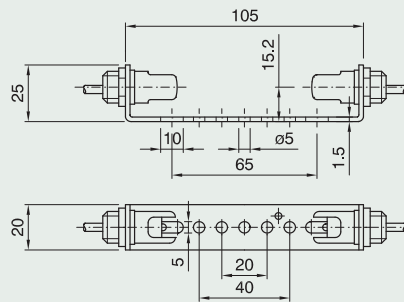
Connection: metal bracket with through holes for M4 screws

Cable finishing: with brass ferules

Packaging: 100 pieces

code 010140 SIV75 cable length 25 cm

5100/SQ54/SIV75/25/MIPDE/AL



R7s lampholder for lamps with 114.2 mm rated Z

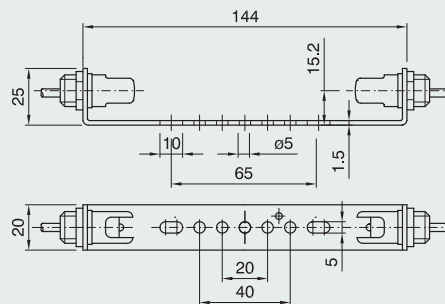
Connection: metal bracket with through holes for M4 screws

Cable finishing: with brass ferules

Packaging: 100 pieces

code 009241 SIV75 cable length 25 cm

5100/SQ53/SIV75/25/MIPDE/AL



R7s lampholder for class II applications with metal nut

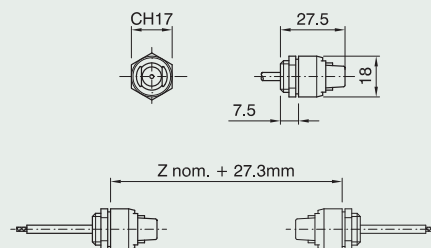
Connection: on template using M14x1 nut (see drawing and table for Z dimension)

Cable finishing: with brass ferules

Packaging: 500 pieces

code 028395 double insulation cable FPP20 length 25 cm

5120/DF/FPP20/25+DADO/SMIPDE/AL



R7s lampholder for lamps with 74.9 mm rated Z on class II applications

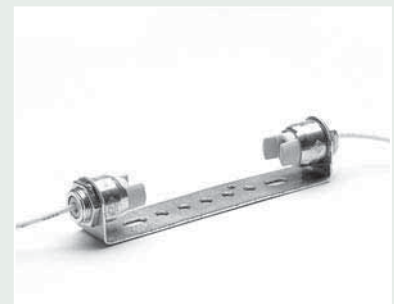
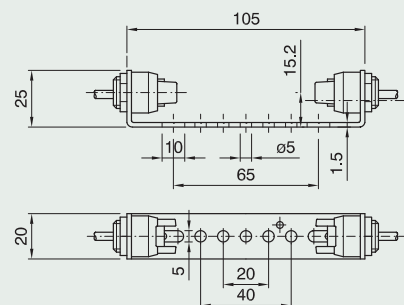
Connection: metal bracket with through holes for M4 screws

Cable finishing: with brass ferules

Packaging: 100 pieces

code 019929 double insulation cable FPP20 length 25 cm

5120/SQ54/FPP20/25/MIPDE/AL



R7s lampholder for lamps with 114.2 mm rated Z on class II applications

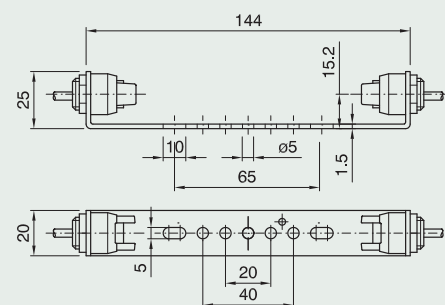
Connection: metal bracket with through holes for M4 screws

Cable finishing: with brass ferules

Packaging: 100 pieces

code 019930 double insulation cable FPP20 length 25 cm

5120/SQ53/FPP20/25/MIPDE/AL



LAMP HOLDERS FOR MAINS POWERED HALOGEN LAMPS



R7s - RX7s steatite lampholder

R7s: rated current: 6A, rated voltage: 250V

RX7s: rated current: 2A, rated voltage: 1000V

Overvoltage category: III

Lampholder rated temperature (T1): T250

Material: steatite

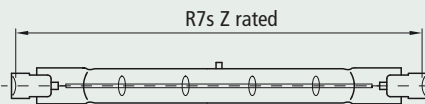
Other types of cables on request (see page 218)

Other cable lengths and finishing on request (see page 218)

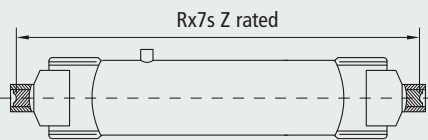
Earth terminals on all brackets on request

Approval:

Mains powered halogen light sources



Discharge lamp



R7s		Rx7s	
Power	Rated Z	Power	Rated Z
100-150-250 W	74.9 mm	70 W	114.2 mm
200-300-500 W	114.2 mm	150 W	132.0 mm
750-1000 W	185.7 mm		
1000-1500 W	250.7 mm		
2000 W	327.4 mm		

Cable description	Code	Cross-section	Thermal resistance	Insulation
Cable with silicon rubber sheath	SIL75	0.75 mm ²	180°C	fundamental
Cable with silicon rubber sheath + glass braid	SIV75	0.75 mm ²	180°C	fundamental
Cable with fluorocarbon resin (PTFE) sheath	PT75	0.75 mm ²	250°C	fundamental
Cable with fluorocarbon resin (FEP) sheath	TF20	AWG 20 (0.61 mm ²)	180°C	fundamental
Cable with double silicon rubber sheath	SLSL75	0.75 mm ²	180°C	double insulation
Cable with double fluorocarbon resin (FEP) sheath	FPP20	AWG 20 (0.61 mm ²)	180°C	double insulation
Cable with double fluorocarbon resin (PTFE) sheath	PTPT19	AWG 19 (0.75 mm ²)	250°C	double insulation

R7s lampholder

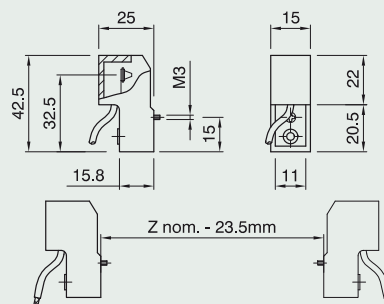
Connection: M3 screw (see drawing and table for Z dimension)

Cable finishing: with brass ferules

Packaging: 500 pieces

code 026986 SIV75 cable length 25 cm

5200IE/SIV75/25/GR/IMP/DE/AL



Rx7s lampholder

Connection: M3 screw

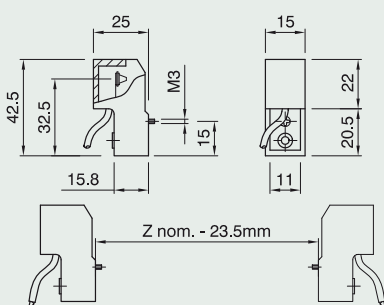
(see drawing and table for Z dimension)

Cable finishing: with brass ferules

Packaging: 500 pieces

code 028396 FPP20 cable length 25 cm

5200IE/FPP20/25/GR/IMP/DE/AL



LAMPHOLDERS FOR MAINS POWERED HALOGEN LAMPS



R7s lampholder for lamps
with 74.9 mm rated Z

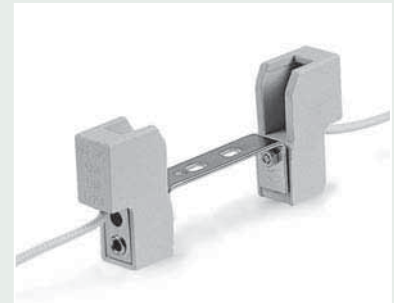
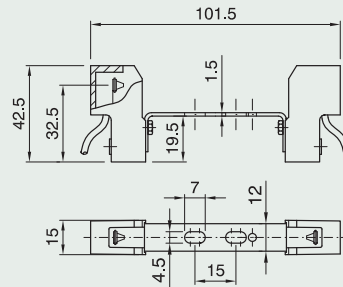
Connection: metal bracket with
through holes for M4 screws

Cable finishing: with brass ferules

Packaging: 100 pieces

code 027059 SIV75 cable length 25 cm

5200IE/SQ70/SIV75/25/MIPDE/AL



R7s lampholder for lamps
with 114.2 mm rated Z

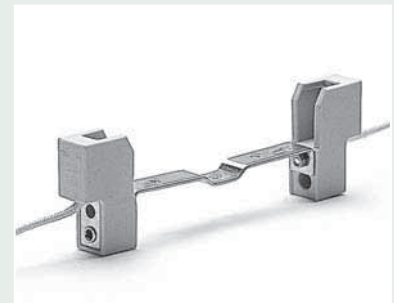
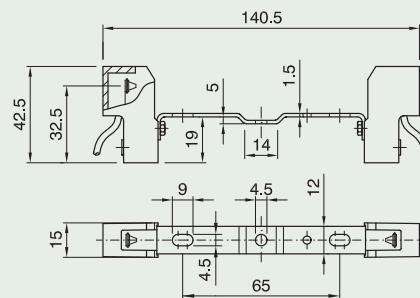
Connection: metal bracket with
through holes for M4 screws

Cable finishing: with brass ferules

Packaging: 100 pieces

code 027027 SIV75 cable length 25 cm

5200IE/SQ60/SIV75/25/MIPDE/AL



R7s lampholder for lamps
with 114.2 mm rated Z

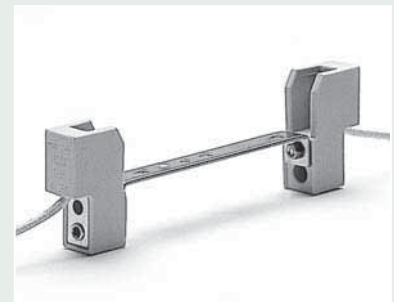
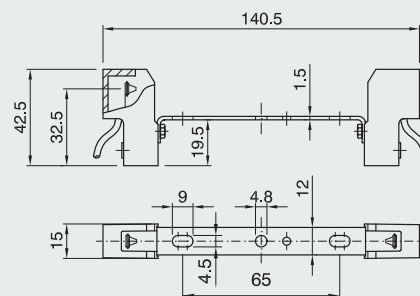
Connection: metal bracket with
through holes for M4 screws

Cable finishing: with brass ferules

Packaging: 100 pieces

code 027056 SIV75 cable length 25 cm

5200IE/SQ62/SIV75/25/MIPDE/AL



R7s lampholder for lamps
with 114.2 mm rated Z

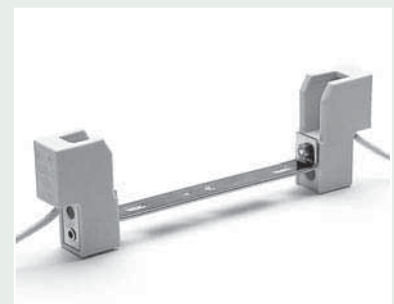
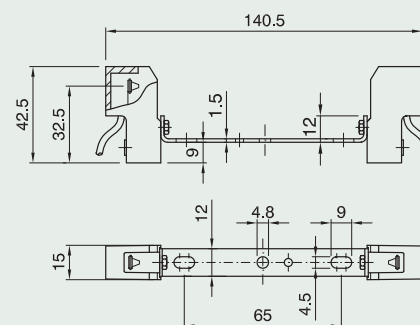
Connection: metal bracket with
through holes for M4 screws

Cable finishing: with brass ferules

Packaging: 100 pieces

code 027057 SIV75 cable length 25 cm

5200IE/SQ62R/SIV75/25/MIPDE/AL



LAMP HOLDERS FOR MAINS POWERED HALOGEN LAMPS



GZ10 , GU10 lampholders

GZ10-GU10 Rated current: 4A - Rated voltage: 250V

Overvoltage category: III

Lampholder rated temperature (T1): T250

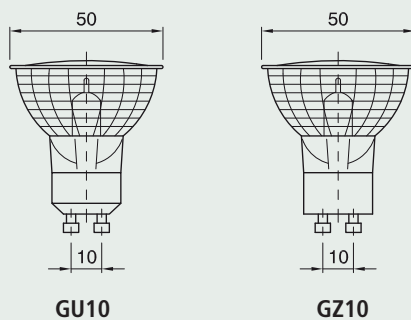
Material: steatite

Other cable lengths and finishing on request (see page 218)

Other brackets (also with earth terminal) on request

Approval GZ10-GU10:

Mains powered halogen light sources (GU10 - GZ10)



Recommended cables

Cable description	Code	Cross-section	Thermal resistance	Insulation
Cable with silicon rubber sheath	SIL75	0.75 mm ²	180°C	fundamental
Cable with silicon rubber sheath + glass braid	SIV75	0.75 mm ²	180°C	fundamental
Cable with fluorocarbon resin (PTFE) sheath	PT75	0.75 mm ²	250°C	fundamental
Cable with fluorocarbon resin (FEP) sheath	TF20	AWG 20 (0.61 mm ²)	180°C	fundamental
Cable with double silicon rubber sheath	SLSL75	0.75 mm ²	180°C	double insulation
Cable with double fluorocarbon resin (FEP) sheath	FPPF20	AWG 20 (0.61 mm ²)	180°C	double insulation
Cable with double fluorocarbon resin (PTFE) sheath	PTPT19	AWG 19 (0.75 mm ²)	250°C	double insulation

GU10 lampholder

for class II applications

Connection: M3 screws

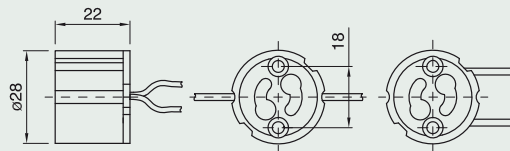
Cable finishing: with brass ferules

Packaging: 500 pieces

code 019931 double cable FPPF20

insulation length 25 cm

5500GU/FPPF20/25/MIPDE/AL



GZ10 lampholder

for class II applications

Connection: M3 screws

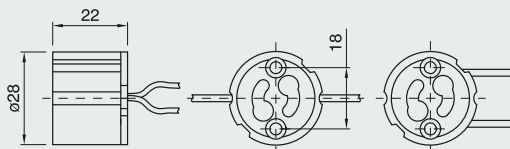
Cable finishing: with brass ferules

Packaging: 500 pieces

code 019935 double cable FPPF20

insulation length 25 cm

5500GZ/FPPF20/25/MIPDE/AL



LAMPHOLDERS FOR MAINS POWERED HALOGEN LAMPS



GU10 lampholder

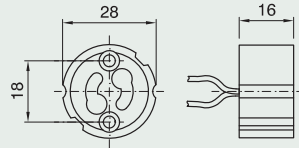
Connection: M3 screws

Cable finishing: with brass ferules

Packaging: 500 pieces

code 019501 TF20 cable length 25 cm

5510GU/TF20/25/MIPDE/AL



GZ10 lampholder

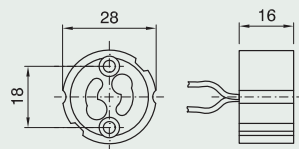
Connection: M3 screws

Cable finishing: with brass ferules

Packaging: 500 pieces

code 018278 TF20 cable length 25 cm

5510GZ/TF20/25/MIPDE/AL



GZ10 lampholder

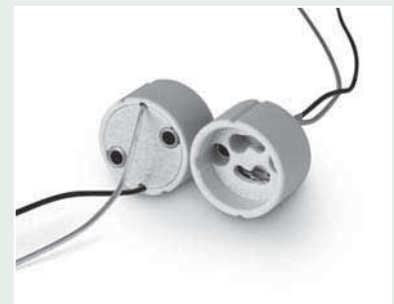
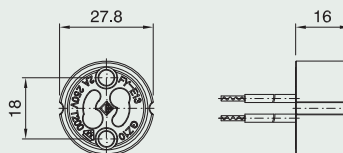
Connection: M3 screws

Cable finishing: with brass ferules

Packaging: 500 pezzi

code 400101 TF20 cable length 20 cm

4PDE/M/GZ10/FYE13/TF20/20/AL



GZ10 lampholder for class II applications

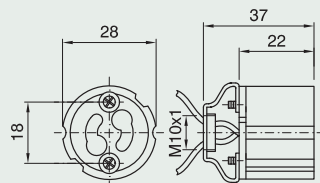
Connection: metal bracket with threaded through hole (M10x1)

Cable finishing: with brass ferules

Packaging: 500 pieces

code 019936 double insulation cable FPP20 length 25 cm

5500GZ/SQ22/FPP20/25/MIPDE/AL



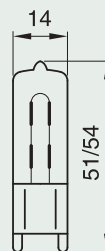
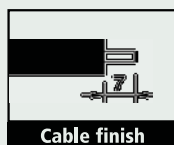
LAMPHOLDERS FOR MAINS POWERED HALOGEN LAMPS



G9 lampholder

Rated current: 2A
 Rated voltage: 250V
 Approval:

Mains powered halogen light sources (G9)



G9 lampholder

for class II applications

Material: steatite

Rated temperature: T270

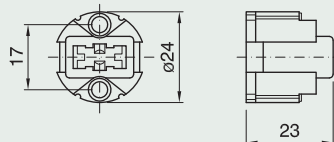
Terminals: spring type for rigid or flexible cables with brass ferules 0.5 ÷ 1.5 mm²

Connection: with M3 screw or with snap-in domes

Packaging: 500 pieces

code 025908

5600/IMPDE/AL



Snap-in dome for Item 5600 G9 lampholder

Connection: threaded entry

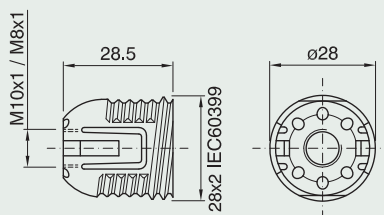
(M10x1 or M8x1) with retainer

External threaded: 28x2 mm in conformity to IEC 60399 standard

Packaging: 500 pieces

M10x1 code 024131

CAPPELLO G9 ART. 560 M10



Shade ring for Item 5600 G9 lampholder

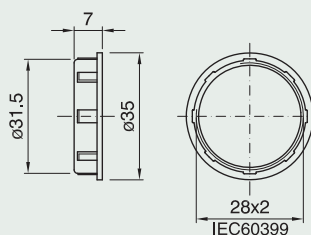
Height: 7 mm

Diameter: 35 mm

Packaging: 500 pieces

code 024133

GHIERA G9 ART. 142 NATURALE



G9 lampholder for class II applications

Material: LCP

Rated temperature: T270

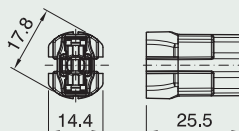
Terminals: spring type for rigid or flexible cables with brass ferules 0.5 ÷ 1.5 mm²

Connection: with snap-on domes or with metal brackets

Packaging: 500 pieces

code 025883 natural

5610/IMPDE/AL



LAMPHOLDERS FOR MAINS POWERED HALOGEN LAMPS



G9 lampholder for class II applications

Material: steatite

Rated temperature: T270

Terminals: spring type for rigid or flexible cables with brass ferules 0.5 ÷ 1.5 mm²

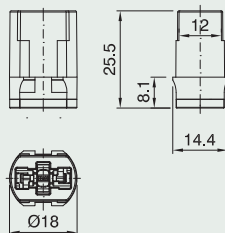
Connection: with snap-on domes or with metal brackets

Packaging: 1000 pieces

code 028476

5601/MIPDE/AL

Approval: 03 cRU us



G9 lampholder for class II applications

Material: steatite

Rated temperature: T270

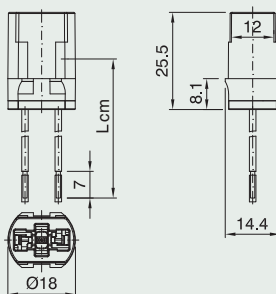
Connection: with snap-on domes or with metal brackets

Cable finishing: 6 mm stripped

Packaging: 500 pieces

code 027974 TF20 cable length 100 cm

5601/TF20/100/TR-BI/PEP/MIPDE/AL



G9 lampholder for class II applications

Material: steatite

Rated temperature: T270

Terminals: spring type for rigid or flexible cables with brass ferules 0.5 ÷ 1.5 mm²

External threaded: 20.8x2 mm

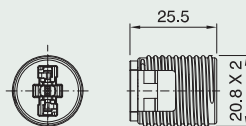
Connection: with snap-on domes or with metal brackets

Packaging: 500 pieces

code 027647

5602/MIPDE/AL

Approval: 03 cRU us



Snap-on dome for item 5610-5601 lampholder

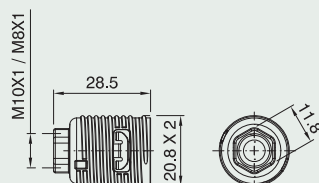
Connection: threaded entry (M10x1 or M8x1) with retainer

External threaded: 20.8x2 mm

Packaging: 500 pieces

M10x1 code 027806

CAPPELLO G9P ART.562 M10



Snap-on dome for item 5610-5601 lampholder

with insulating shield for applications on movable or adjustable lamps

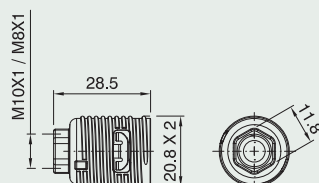
Connection: threaded entry (M10x1 or M8x1) with retainer

External threaded: 20.8x2 mm

Packaging: 500 pieces

M10x1 code 028389

CAPPELLO G9P ART.562 M10 + ISOLATORE



LAMP HOLDERS FOR MAINS POWERED HALOGEN LAMPS



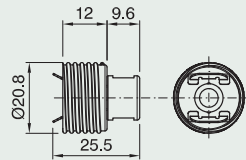
Snap-in metal dome for Item 5610 - 5601 G9 lampholders

Connection: threaded nipple (M10x1 or M8x1) with retainer

External threaded: 20.8x2 mm

Packaging: 500 pieces
M10x1 code 027279

CAPPELLO MET G9P ZINC.BI M10 C420



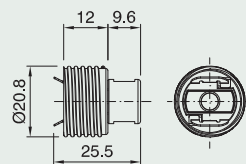
Snap-in metal dome for Item 5610-5601 lampholders with insulating shield for applications on movable or adjustable lamps

Connection: threaded nipple (M10x1 or M8x1) with retainer

External threaded: 20.8x2 mm

Packaging: 500 pieces
M10x1 code 028391

CAPPELLO METG9P ZINC.BI M10 + ISOLATORE



Snap-in metal dome for item 5610-5601 lampholders with insulating for applications on movable or adjustable lamps

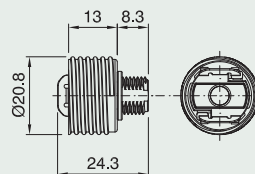
Connection: male threaded entry (screw M10x1)

Packaging: 500 pieces

Code 029059

CAPPELLO MET G9P ZINC.BI M10

M+ ISOLATORE



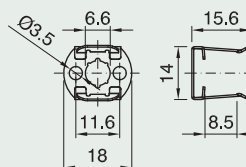
Snap-on metal bracket for Item 5610-5601-5602 lampholders

Connection: fixing holes Ø 3.5 mm with a centre distance of 11.6 mm

Packaging: 500 pieces

code 026489

SQUADRETTA G9P



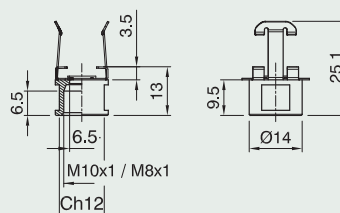
Snap-on metal bracket for Item 5610-5601-5602 lampholders

Connection: threaded nipple (M8x1 or M10x1) with block

Packaging: 500 pieces

M10x1 code 027272

SQUADRETTA G9P M10 C320



LAMPHOLDERS FOR MAINS POWERED HALOGEN LAMPS



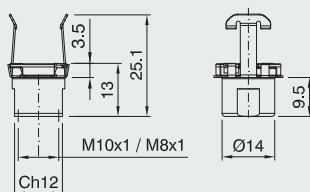
Snap-on metal bracket for Item 5610-5601-5602 lampholders with insulating shield for applications on movable or adjustable lamps

Connection: threaded nipple (M8x1 or M10x1) with block

Packaging: 1000 pieces

M10x1 code 028393

SQUADRETTA G9P M10 + ISOLATORE



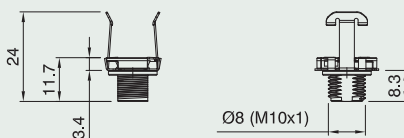
Snap-on metal bracket for item 5610-5601-5602 lampholders with insulating for applications on movable or adjustable lamps

Connection: male threaded entry (screw M10x1)

Packaging: 500 pieces

Code 029058

SQUADRETTA G9P M10 M+ ISOLATORE



Snap-on metal bracket for item

5610-5601-5602 lampholders

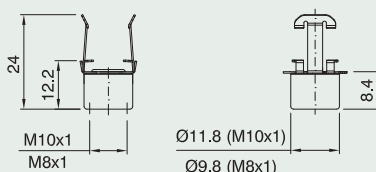
Connection: threaded nipple

(M8x1 or M10x1) with block

Packaging: 500 pieces

M10 x1 code 400114

SQUADRETTA G9P M10



Snap-on metal bracket for item

5610-5601-5602 lampholders

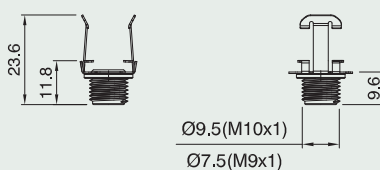
Connection: male threaded entry

(screw M10x1 or M8x1)

Packaging: 500 pieces

M10 x1 code 400116

SQUADRETTA G9P M10 M



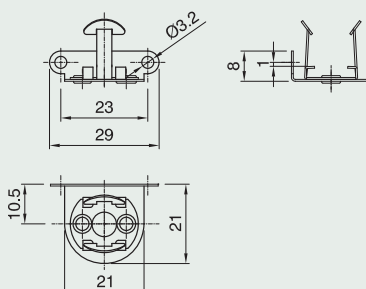
Snap-on bracket for Item 5610-5601-5602 G9 lampholders

Connection: holes for M3 screws with a centre distance of 23 mm

Packaging: 500 pieces

code 027432

SQUADRETTA G9P C.ARD.324A



LAMPHOLDERS FOR MAINS POWERED HALOGEN LAMPS

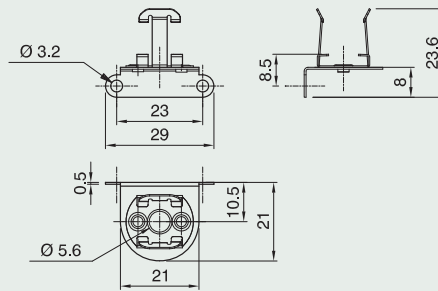


Snap-on bracket for Item 5610-5601-5602 G9 lampholders

Connection: holes for M3 screws with a centre distance of 23 mm

Packaging: 500 pieces
code 027273

SQUADRETTA G9P C.ARD.324



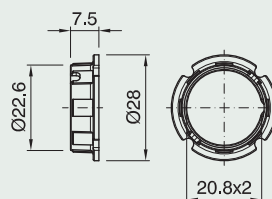
Shade ring for Item 5602 lampholders

Height: 7.5 mm

Diameter: 28 mm

Packaging: 500 pieces
code 400081

GHIERA G9P ART. 133 NATURALE



Shade ring for item 5602 lampholders

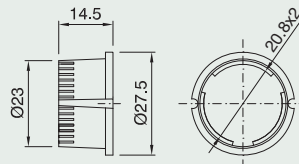
Height: 14.5 mm

Diameter: 20 mm

Packaging: 500 pezzi

Code 400113

GHIERA G9P ALTA NATURALE



Assembling tool for ring code 400081

Packaging: 500 pieces

Code 400082

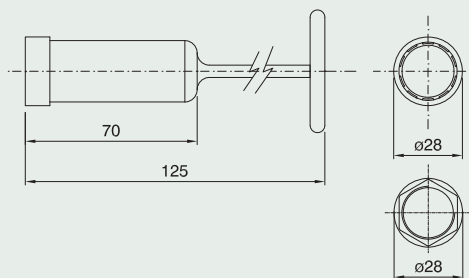
CHIAVE MONTAGGIO GHIERA G9P ART. 133

Assembling hexagonal tool for ring

code 027277 (see page 135)

Code 400118

CHIAVE ESAGONALE MONT. GHIERA G9P ART. C334



Metal shade ring for Item 5602

lampholders

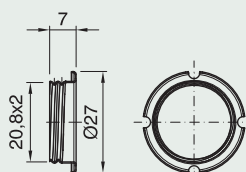
Height: 7 mm

Diameter: 27 mm

Packaging: 500 pieces

code 026634

GHIERA G9P ART. 1318 BASSA ZINCATA



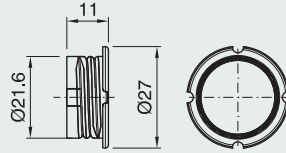
LAMP HOLDERS FOR MAINS POWERED HALOGEN LAMPS



Metal shade ring for Item 5602 lampholders

Height: 11 mm
Diameter: 27 mm
Packaging: 500 pieces
code 026635

*GHIERA G9P ART. 1319 ALTA
 ZINCATA*

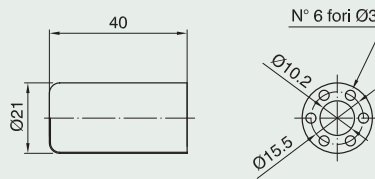


Metal plain outer shell

for Item 5610-5601 lampholders

Packaging: 500 pieces
code 027274

*CAMICIA MET G9P
 LISC. GREZZA C423G
code 030414
 CAMICIA MET G9P
 LISC. ZINCATA C423G*

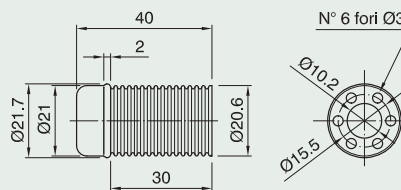


Metal threaded outer shell

for Item 5610-5601 lampholders

Packaging: 500 pieces
code 027275

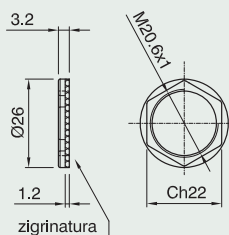
*CAMICIA MET G9P
 FIL. ZINCATA C423/30B*



Metal M20,6X1 threaded ring for metal dome (code 027276 - 027425)

Diameter: 26 mm
Height: 3,2 mm
Packaging: 500 pieces
code 027277

GHIERA MET G9P M20,6X1 C334

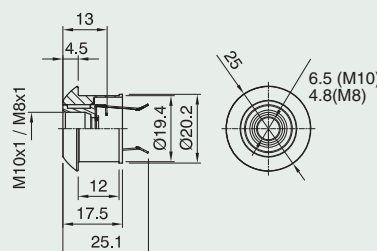


Metal snap-on dome with metal spring for glasses for Item 5610-5601 lampholders (the spring is supplied not assembled on dome)

Connection: threaded entry (M10x1 or M8x1) with retainer

Packaging: 500 pieces
M10x1 code 027278

CAPPELLO MET G9P M10 + MOLLA C443



LAMPHOLDERS FOR MAINS POWERED HALOGEN LAMPS

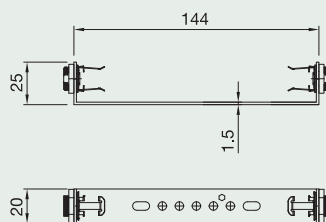


Snap-on metal bracket for item
5610-5601-5602 lampholders
put on metal bracket SQ53
(also with insulating shield)

Connection: metal bracket with
through holes for M4 screws

Packaging: 500 pieces
code 029231

SQ 53 PER G9P M14 ZINC.BIANCA



G8.5, GX8.5, GX10, G12 and GX12-1
Lampholders

pag. 130



LAMPHOLDERS FOR DISCHARGE LAMPS



G8.5, GX8.5, GX10, G12 and GX12-1 Lampholders

G8.5 Rated current: 2A - Rated voltage: 500V - Rated pulse voltage: 5KV

GX8.5 Rated current: 2A - Rated voltage: 500V - Rated pulse voltage: 5KV

GX10 Rated current: 2A - Rated voltage: 250V - Rated pulse voltage: 5KV

G12 Rated current: 4A - Rated voltage: 500V - Rated pulse voltage: 5KV

GX12-1 Rated current: 4A - Rated voltage: 500V - Rated pulse voltage: 5KV

Overvoltage category: III

Lampholder rated temperature (T1): T250

Insulated wire rated temperature (T2): T180 for cable with fluorocarbon resin FEP/silicon rubber

T250 for cable with fluorocarbon resin PTFE/PFA

Material: Steatite

Cables: double insulation or high voltage (5KV) 1x0.75mm²/19AWG. Also available cable 1x1 mm² on request

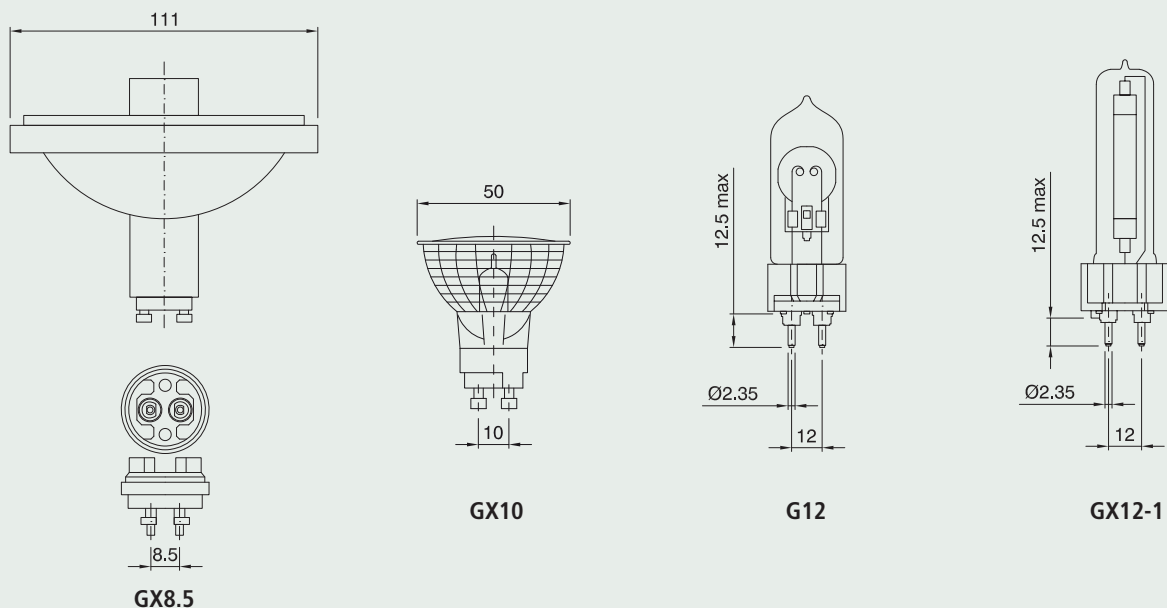
Conductor material: tinned copper

Other cable lengths and finishing on request (see page 218)

Other brackets (also with earth terminal) on request

Approval:

Discharge lamps



Recommended cables

cable description	code	cross section*	thermal resistance	insulation
Cable with double silicon rubber sheath	SLSL	0.75 mm ²	180°C	Double insulation
Cable with double fluorocarbon resin (FEP) sheath	FPPF	AWG 19 (0.75mm ²)	180°C	Double insulation
Cable with double fluorocarbon resin (PTFE) sheath	PTPT	0.75 mm ²	250°C	Double insulation
Cable with silicon rubber sheath with rated pulse voltage to 5KV	SIL IM	0.75 mm ²	180°C	Oversize insulation

* Also available cable 1x1 mm² on request

G8.5 lampholder

Connection: M3 screws

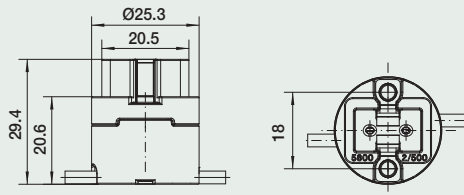
Cable finishing: with brass ferules

Packaging: 250 pieces

code 030153 double cable FPPF19

Insulation length 25 cm

5800/G8,5/FPPF19/25/MIPDE/SC



GX8.5 lampholder

Connection: M3 screws

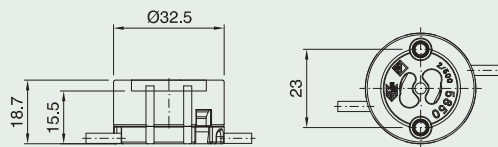
Cable finishing: with brass ferules

Packaging: 250 pieces

code 030063 double cable FPPF19

Insulation length 25 cm

5850/GX8,5/FPPF19/25/MIPDE/SC



GX10 lampholder

For class II application

Connection: M3 screws

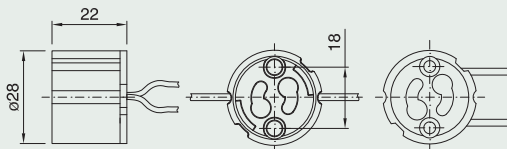
Cable finishing: with brass ferules

Packaging: 250 pieces

code 030059 double cable FPPF19

Insulation length 25 cm

5550/GX10/FPPF19/25/MIPDE/SC



G12 lampholder

Connection: M4 screws

Cable finishing: with brass ferules

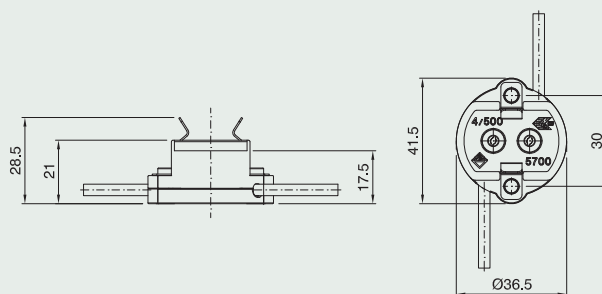
Packaging: 200 pieces

cod. 030124 double cable FPPF19

Insulation length 25 cm

5700/G12/

FPPF19/25/MIPDE/SC



GX12-1 lampholder

Connection: M4 screws

Cable finishing: with brass ferules

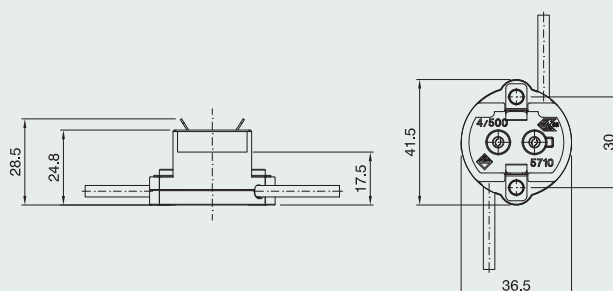
Packaging: 200 pieces

cod. 030127 double cable FPPF19

Insulation length 25 cm

5710/GX12-1/

FPPF19/25/MIPDE/SC



LAMP HOLDERS FOR DISCHARGE LAMPS



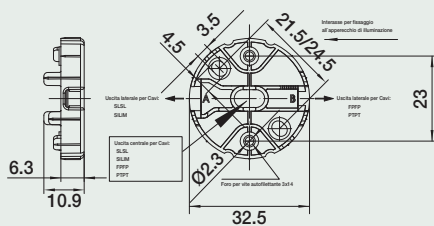
Dome for item 5850 lampholder

Connection: to lampholder through holes for M3 screws

Packaging: 1000 pieces

Code 030685

CAPPELLO GX8,5 ART.585



Metal threaded outer shell

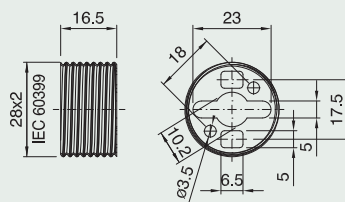
For item 5800 lampholder (G8.5)

Height: 16.5 mm

Packaging: 500 pieces

Code 030281

CAMICIA MET G8,5 H16,5



LAMPHOLDERS FOR LOW-VOLTAGE HALOGEN LAMPS

Thermoplastic lampholder
for low-voltage
halogen lamps

page **134**

Steatite lampholder for
low-voltage
halogen lamps

page **137**



LAMPHOLDERS FOR LOW-VOLTAGE HALOGEN LAMPS



Thermoplastic lampholder for low-voltage halogen lamps

Rated current: 4A

Rated voltage: 24V

Lampholder rated temperature (T1): T220

Overvoltage category: III

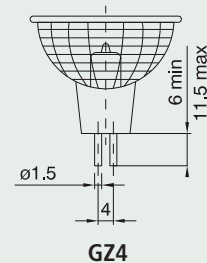
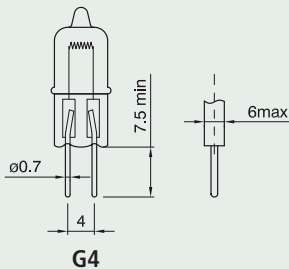
Material: thermoplastic (P.P.S.)

Other types of cables on request (see page 218)

Other cable lengths and finishing on request (see page 218)

Approval: (cURus approval of the lampholder compulsory requires the assembling of UL approved AWG 18 cables.)

Low-voltage light source



Recommended cables

Cable description	Code	Cross-section	Thermal resistance	Insulation
Cable with silicon rubber sheath	SIL75	0.75 mm ²	180°C	fundamental
Cable with silicon rubber sheath + glass braid	SIV75	0.75 mm ²	180°C	fundamental
Cable with fluorocarbon resin (PTFE) sheath	PT75	0.75 mm ²	250°C	fundamental
Cable with fluorocarbon resin (FEP) sheath	TF20	AWG 20 (0.61 mm ²)	180°C	fundamental
Cable with silicon rubber sheath	SIL18	AWG 18 (0.96 mm ²)	180°C	fundamental
Cable with fluorocarbon resin (FEP) sheath	TF18	AWG 18 (0.96 mm ²)	180°C	fundamental
Cable with fluorocarbon resin (PTFE) sheath	PT18	AWG 18 (0.96 mm ²)	250°C	fundamental

G4-GZ4 lampholder

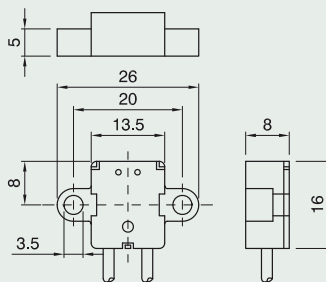
Connection: M3 screws

Cable finishing: 7 mm stripped

Packaging: 500 pieces

code 016091 SIL75 cable length 15 cm

5420/SIL75/15/MIPDE/ALBT



G4-GZ4 lampholder

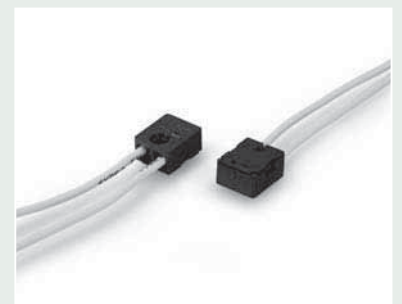
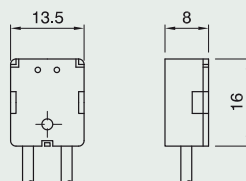
Connection: slotted into spotlights

Cable finishing: 7 mm stripped

Packaging: 500 pieces

code 019593 SIL75 cable length 15 cm

5421/SIL75/15/MIPDE/ALBT



LAMP HOLDERS FOR LOW-VOLTAGE HALOGEN LAMPS



G4-G24 lampholder

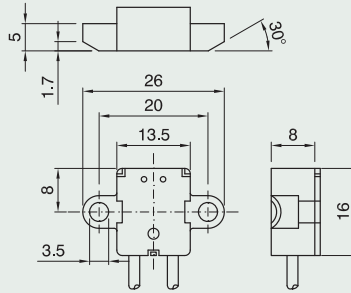
Connection: M3 screws or slotted into spotlights

Cable finishing: 7 mm stripped

Packaging: 500 pieces

code 027087 SIL75 cable length 15 cm

5422/SIL75/15/MIPDE/ALBT



G4-G24 lampholder

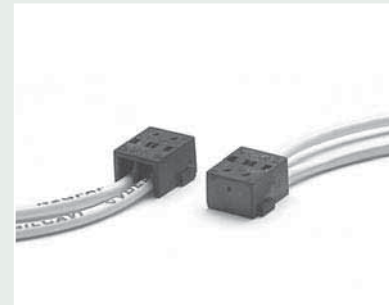
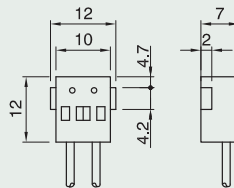
Connection: slotted into spotlights

Cable finishing: 7 mm stripped

Packaging: 500 pieces

code 018498 SIL75 cable length 12.5 cm

5423/SIL75/12.5/MIPDE/ALBT



G4-G24 lampholder

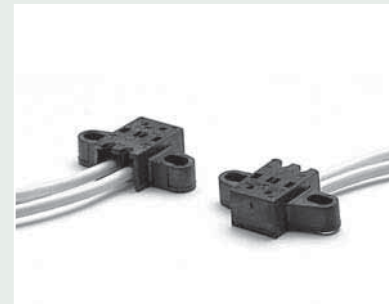
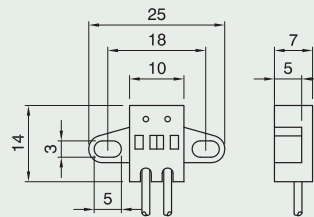
Connection: M3 screws or slotted into spotlights

Cable finishing: 7 mm stripped

Packaging: 500 pieces

code 018499 SIL75 cable length 12.5 cm

5424/SIL75/12.5/MIPDE/ALBT



G4-G24 lampholder

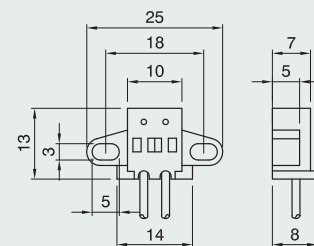
Connection: M3 screws or slotted into spotlights

Cable finishing: 7 mm stripped

Packaging: 500 pieces

code 025314 SIL18 cable length 12.5 cm (cURus)

5425/SIL18/12.5/MIPDE/ALBT



G4-G24 lampholder

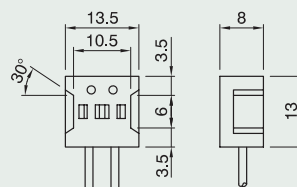
Connection: slotted into spotlights

Cable finishing: 7 mm stripped

Packaging: 500 pieces

code 021068 SIL75 cable length 12.5 cm

5426/SIL75/12.5/MIPDE/ALBT



LAMP HOLDERS FOR LOW-VOLTAGE HALOGEN LAMPS



G4 lampholder

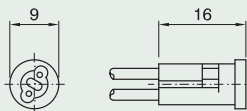
Connection: slotted into $\text{Ø}7.7 \div 7.8$ mm pipes

Cable finishing: 7 mm stripped

Packaging: 500 pieces

code 023113 SIL75 cable length 12.5 cm

5430E/SIL75/12.5/MIPDE/ALBT



G4 lampholder*

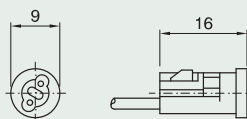
Connection: slotted into $\text{Ø} 7.7 \div 7.8$ mm pipes with earth contact

Cable finishing: 7 mm stripped

Packaging: 500 pieces

code 023114 SIL75 cable length 12.5 cm

5431E/SIL75/12.5/MIPDE/ALBT



* Without CuRus approval.

Steatite lampholders for low-voltage halogen lamps

Rated current: 10A (8A for cURus approvals versions)

Rated voltage: 24V

Lampholder rated temperature (T1): T300

Oversvoltage category: III

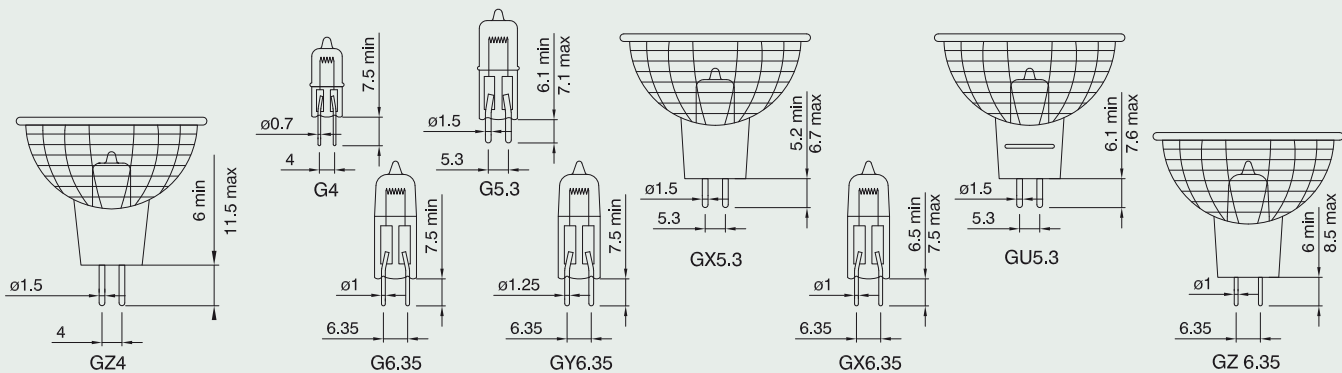
Material: steatite

Other types of cables on request (see page 218)

Other cable lengths and finishing on request (see page 218)

Approval: (cURus approval of the lampholder compulsory requires the assembling of UL approved AWG 18 cables.)

Low-voltage halogen light sources



Recommended cables

Cable description	Code	Cross-section	Thermal resistance	Insulation
Cable with silicon rubber sheath	SIL75	0.75 mm ²	180°C	fundamental
Cable with silicon rubber sheath + glass braid	SIV75	0.75 mm ²	180°C	fundamental
Cable with fluorocarbon resin (PTFE) sheath	PT75	0.75 mm ²	250°C	fundamental
Cable with fluorocarbon resin (FEP) sheath	TF20	AWG 20 (0.61 mm ²)	180°C	fundamental
Cable with silicon rubber sheath	SIL18	AWG 18 (0.96 mm ²)	180°C	fundamental
Cable with fluorocarbon resin (FEP) sheath	TF18	AWG 18 (0.96 mm ²)	180°C	fundamental
Cable with fluorocarbon resin (PTFE) sheath	PT18	AWG 18 (0.96 mm ²)	250°C	fundamental

G5.3-GX5.3-GX6.35-GZ6.35 lampholders

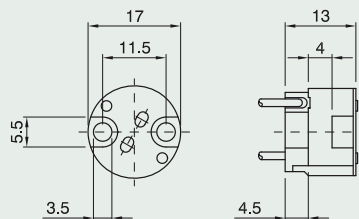
Connection: M3 screws

Cable finishing: 7 mm stripped

Packaging: 500 pieces

code **008750** SIL75 cable length 12.5 cm

5300/SIL75/12.5/M/PDE/ALBT



G4-GZ4 (only with 4A 24V)

GX5.3-G6.35-GY6.35 lampholders

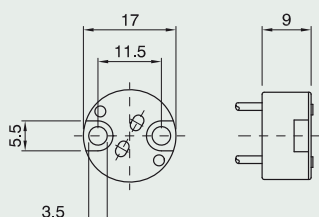
Connection: M3 screws

Cable finishing: 7 mm stripped

Packaging: 500 pieces

code **019940** SIL75 cable length 12.5 cm

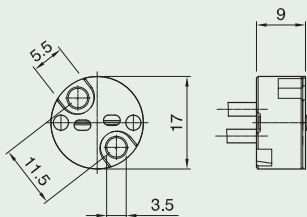
5311/SIL75/12.5/M/PDE/ALBT



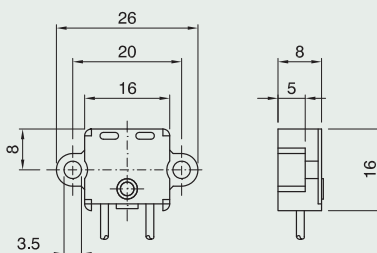
LAMPHOLDERS FOR LOW-VOLTAGE HALOGEN LAMPS



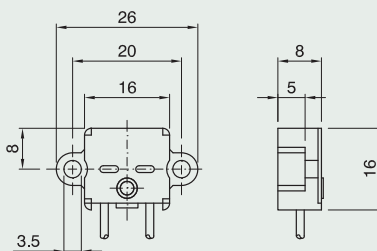
G5.3-GZ4 (only with 4A 24V)
 GX5.3-GX6.35-GZ6.35 lampholders*
Lampholder rated temperature (T1): T250
Connection: M3 screws
Cable finishing: 9 mm stripped
Packaging: 500 pieces
code 027135 SIL75 cable length 15 cm
code 027163 SIL75 cable length 25 cm
 5312/SIL75/15/MIPDE/ALBT



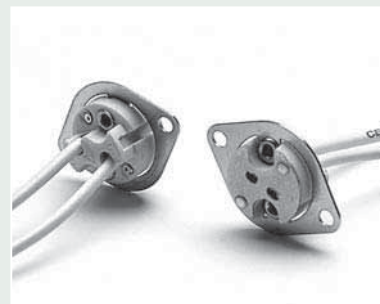
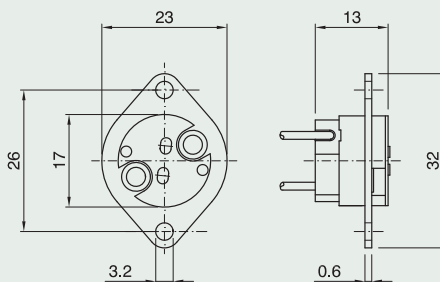
G4 (only with 4A 24V)
GX5.3-G6.35-GY6.35 lampholders
Connection: M3 screws
Cable finishing: 7 mm stripped
Packaging: 500 pieces
code 012004 SIL75 cable length 12.5 cm
 5320/SIL75/12.5/MIPDE/ALBT



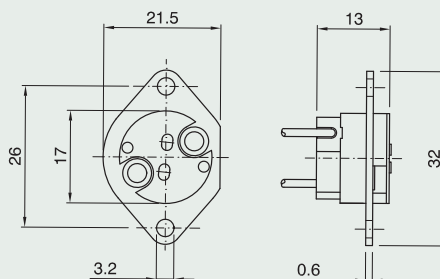
G4 (only with 4A 24V)
GX5.3-G6.35-GY6.35 lampholders
Connection: M3 screws
Cable finishing: 7 mm stripped
Packaging: 500 pieces
code 012970 SIL75 cable length 12.5 cm
 5320/A/SIL75/12.5/MIPDE/ALBT



G5.3-GX5.3-GX6.35-GZ6.35 lampholders
Connection: metal bracket with holes for M3 screws
 For other bracket connection positions on the lampholder see page 140
Cable finishing: 7 mm stripped
Packaging: 500 pieces
code 008927 SIL75 cable length 12.5 cm
 5300/SQ30/1/SIL75/12.5/MIPDE/ALBT



G5.3-GX5.3-GX6.35-GZ6.35 lampholders
Connection: metal bracket with holes for M3 screws
 For other bracket connection positions on the lampholder see page 140
Cable finishing: 7 mm stripped
Packaging: 500 pieces
code 009269 SIL75 cable length 12.5 cm
 5300/SQ30/A/1/SIL75/12.5/MIPDE/ALBT



* Without CuRus approval.

LAMP HOLDERS FOR LOW-VOLTAGE HALOGEN LAMPS



GU5.3 lampholder with lamp connection spring

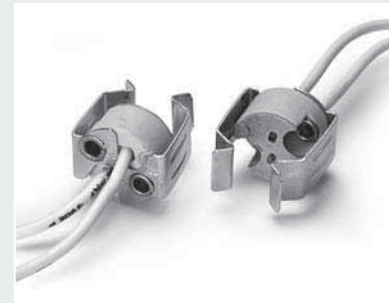
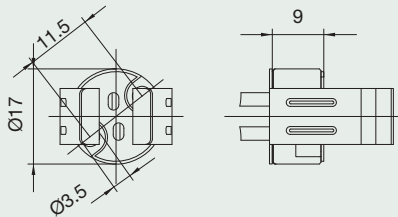
Connection: M3 screws

Cable finishing: 7 mm stripped

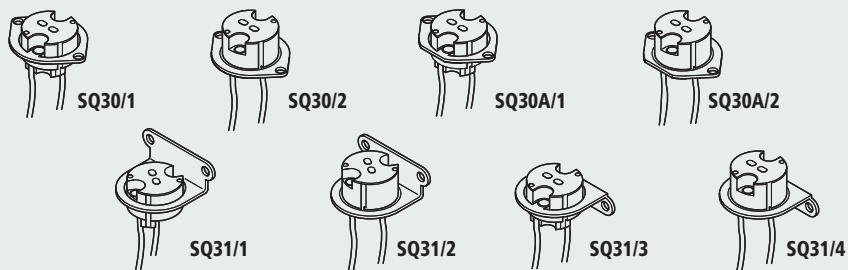
Packaging: 500 pieces

code 020072 SIL75 cable length 12.5 cm

5311/GU/SIL75/12.5/MIPDE/ALBT



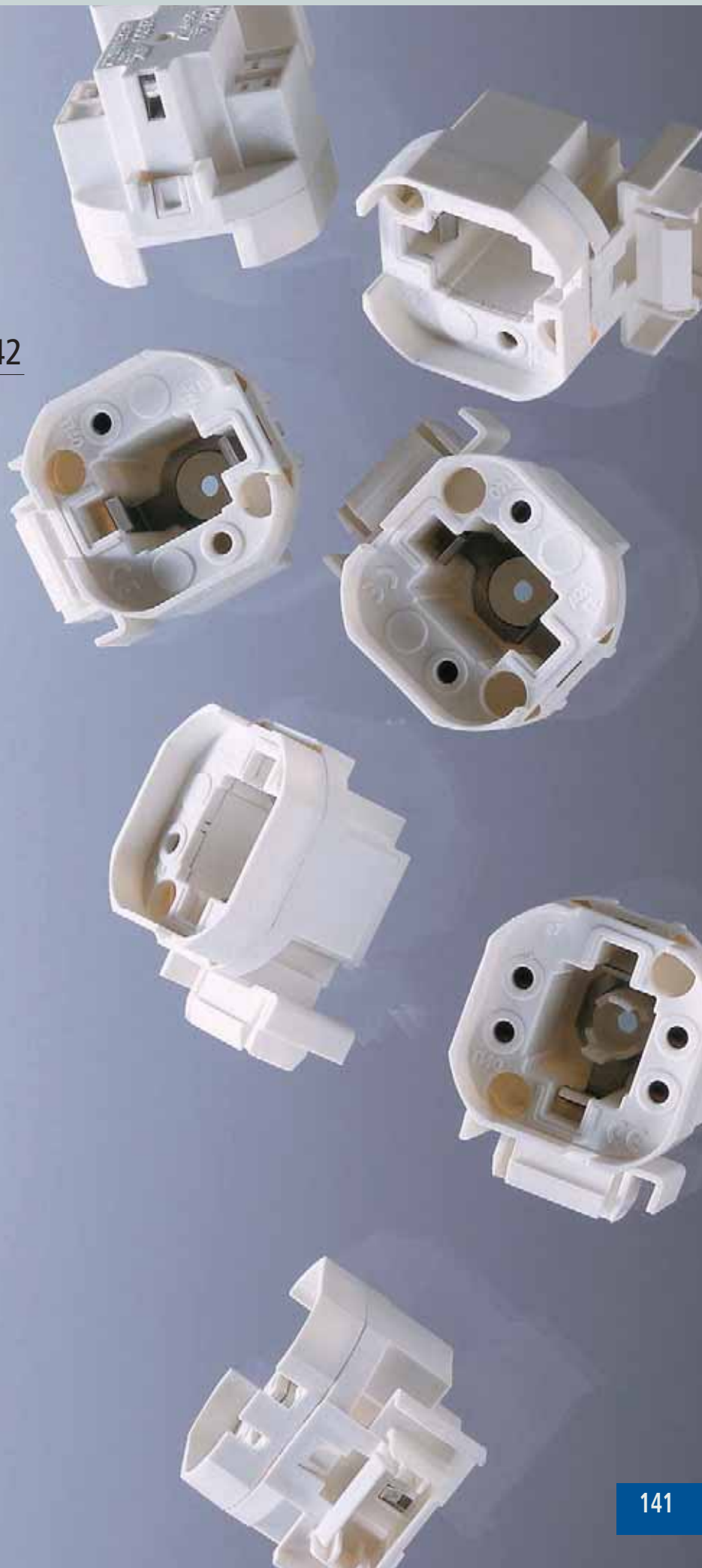
Assembly positions variation of brackets SQ30, SQ30A and SQ31 on 5300 Series lampholders



LAMPHOLDERS FOR COMPACT FLUORESCENT LAMPS

G24 - GX24 lampholders

page 142

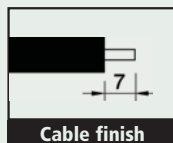


LAMPHOLDERS FOR COMPACT FLUORESCENT LAMPS



G24 - GX24 lampholders

Rated current: 2A
 Rated voltage: 500V
 Lampholder rated temperature: T140
 Overvoltage category: II
 Material: thermoplastic
 Approval:



G24 - GX24 lampholders

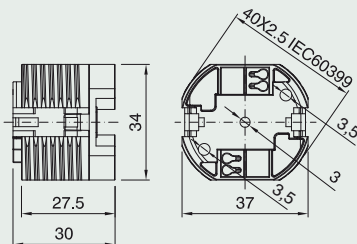
Terminals: spring type with twin entrance for rigid cables $0.5 \div 1 \text{ mm}^2$

Connection: with M3 screws
 or with snap-on domes

Packaging: 500 pieces

code 027339 d-1 code 027344 q-3/4*
 code 027340 d-2 code 027346 q-4
 code 027341 d-3 code 027347 q-5
 code 027342 q-1 code 027348 q-6
 code 027343 q-2 code 027349 q-7
 code 027345 q-3

721/key/PDE



G24 - GX24 lampholders with antirotation pins

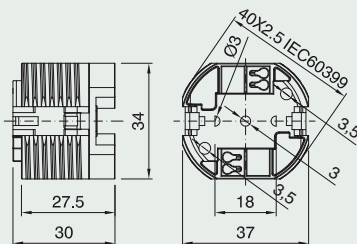
Terminals: spring type with twin entrance for rigid cables $0.5 \div 1 \text{ mm}^2$

Connection: with M3 screws
 or with snap-on domes

Packaging: 500 pieces

code 027350 d-1 code 027355 q-3/4*
 code 027351 d-2 code 027357 q-4
 code 027352 d-3 code 027358 q-5
 code 027353 q-1 code 027359 q-6
 code 027354 q-2 code 027360 q-7
 code 027356 q-3

721A/key/PDE



G24 - GX24 lampholders with spring bracket

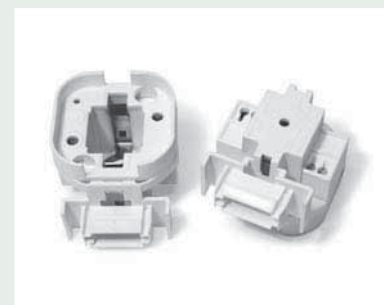
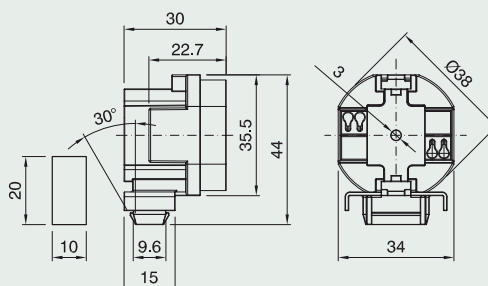
Terminals: spring type with twin entrance for rigid cables $0.5 \div 1 \text{ mm}^2$

Connection: snap-in type for $0.6 \div 1 \text{ mm}$ thick bases with 20x10 mm rectangular drilling pattern

Packaging: 500 pieces

code 027361 d-1 code 027366 q-3/4*
 code 027362 d-2 code 027368 q-4
 code 027363 d-3 code 027369 q-5
 code 027364 q-1 code 027370 q-6
 code 027365 q-2 code 027371 q-7
 code 027367 q-3

724/key/PDE



* This product can only be used with a multi-power reactor supply and can only be supplied to lighting equipment manufacturers.

LAMP HOLDERS FOR COMPACT FLUORESCENT LAMPS

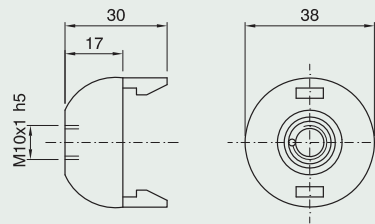


Dome for E27 one-piece lampholder and G24 - GX24

Connection: with metal nipple (M10x1) and stem locking screw

Packaging: 500 pieces
code 028235 white

CAPPELLO E27 ART. 100 NIP BIANCO

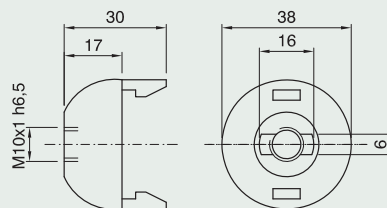


Dome for E27 one-piece lampholder and G24 - GX24

Connection: threaded entry (M10x1) with retainer
Locking device notch: external

Packaging: 500 pieces
code 029700 white

CAPPELLO E27 ART. 100 ASF BIANCO



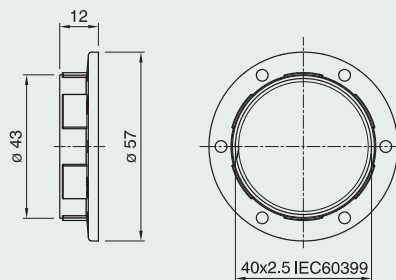
Shade ring for E27 - G24 - GX24 lampholders

Height: 12 mm

Diameter: 57 mm

Packaging: 500 pieces
code 012607 white

GHIERA E27 ART. 273 BIANCO





Switches

Single-pole in-line switch

Rated voltage: 250V - **Resistive load:** 2A
Inductive load: 1A - **Inductive current:** 1A

Terminals: screw type

Use: for flat cables H03VVH2-F 2x0.75 mm² and round cables H03VV-F 2x0.75 mm² and H03VV-F 3x0.75 mm²

Packaging: 1000 pieces

code 028315 black **code 028314 white**
code 028316 gold


300/VI/1/M M BI INT.

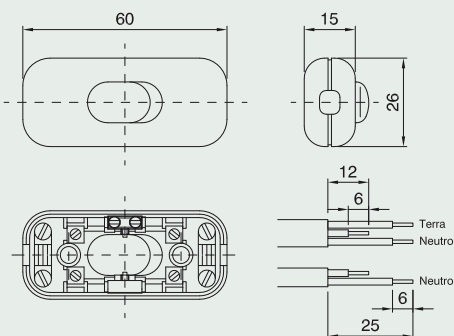
code 028321 black with earth

code 028320 white with earth

code 028322 gold with earth

300/VI/1/IT M OR INT.

Approval: 



Double-pole in-line switch

Rated voltage: 250V - **Resistive load:** 2A
Inductive load: 1A - **Inductive current:** 1A

Terminals: screw type

Use: for flat cables H03VVH2-F 2x0.75 mm² and round cables H03VV-F 2x0.75 mm² and H03VV-F 3x0.75 mm²

Packaging: 1000 pieces

code 008888 black **cod. 011039 white**
code 011040 gold


300/VI/2 M BI INT.

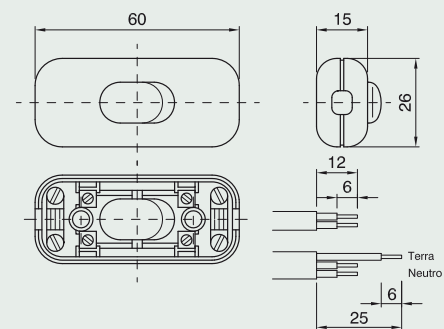
code 028381 black with earth

code 028380 white with earth

code 028382 gold with earth

300/VI/2/IT M BI INT.

Approval: 



Single-pole in-line switch

Rated voltage: 250V

Resistive load: 2A

Inductive load: 1A - **Inductive current:** 1A

Terminals: screw type

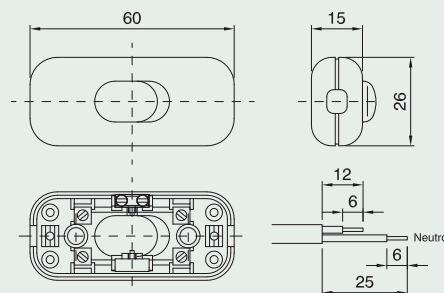
Use: for flat cables H03VVH2-F 2x0.75 mm²

Packaging: 1000 pieces

code 028318 black **code 028317 white**
code 028319 gold

300/VI/1/P/M M OR INT.

Approval: 



Double-pole in-line switch

Rated voltage: 250V

Resistive load: 2A

Inductive load: 1A - **Inductive current:** 1A


Terminals: screw type

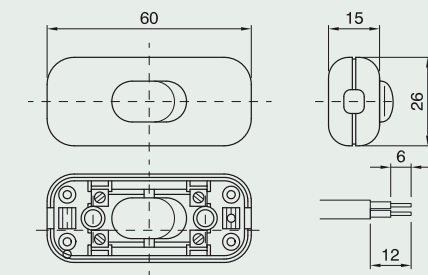
Use: for flat cables H03VVH2-F 2x0.75 mm²

Packaging: 1000 pieces

code 018461 black **code 018135 white**
code 018459 gold

300/VI/2/P M OR INT.

Approval: 



Loose pushbutton terminal switch NO

Rated voltage: 250V

Resistive load: 2A

Inductive load: 1A

Lamp load: 1A

Terminals: screw type

Use: for flat cables H03VVH2-F 2x0.75 mm² and round cables H03VV-F 2x0.75 mm²

Packaging: 1000 pieces

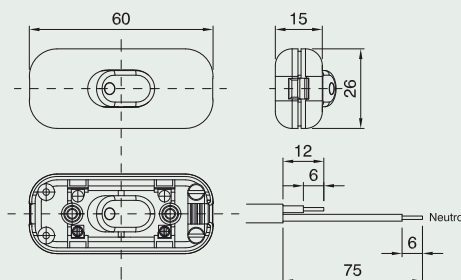
code 027656 black

code 027655 white

code 028121 gold

300/VIB/BI INT

Approval:



Loose two way terminal switch

Rated voltage: 250V

Resistive load: 2A

Inductive load: 1A

Lamp load: 1A

Terminals: screw type

Use: for flat round H03VV-F 3x0.75 mm²

Packaging: 1.000 pieces

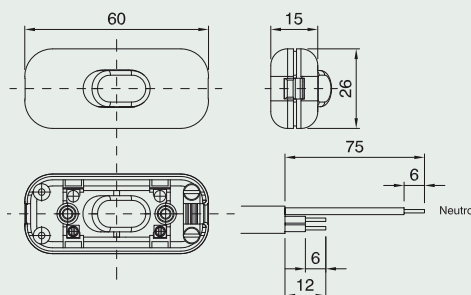
code 027658 black

code 027657 white

code 028122 gold

300/VID/BI INT

Approval:



Single-pole terminal switch

Rated voltage: 250V

Resistive load: 2A

Inductive load: 1A

Tungsten filament lamp load: 1A

Terminals: screw type

Use: for flat cables H03VVH2-F 2x0.75 mm² and Round cables H03VV-F 2x0.75 mm²

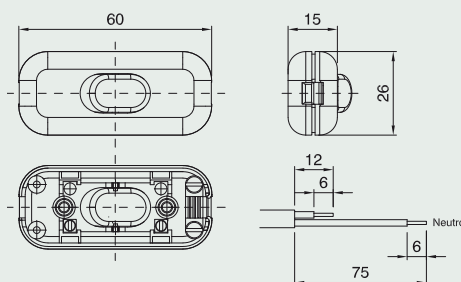
Packaging: 1.000 pezzi

Code 029422 black

Code 029421 white

300/VI1/S/BI INT

Approval:



Trough cord single-pole foot switch

Rated voltage: 250V

Resistive load: 2A

Lamp load: 1A

Terminals: screw type

Cord grip: by a plastic plate and two screws

Use: for flat cables H03VVH2-F 2x0.75 mm² and round cables H03VV-F 2x0.75 mm²

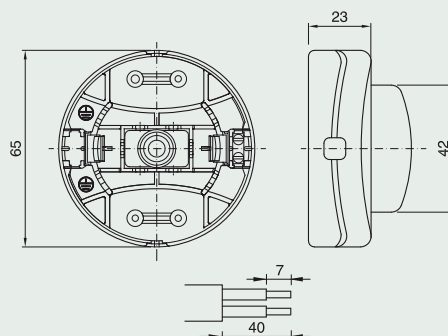
Packaging: 250 pieces

code 022567 black **code 022566 white**

code 022568 gold

PEDALIERA ART. 350VP NERO

Approval:



Trough cord single-pole foot switch

with earth terminal

Rated voltage: 250V

Resistive current: 2A

Lamp load: 1A

Terminals: screw type

Cord grip: by a plastic plate and two screws


Use: for round cables H03VV-F 3x0.75 mm²

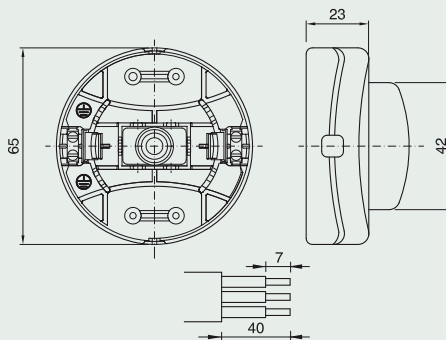
Packaging: 250 pieces

code 022570 black code 022569 white

cod. 022571 gold

PEDALIERA ART. 350VP/IT NERO

Approval: 



Incorporated switch

Rated voltage: 250V

Resistive load: 2A

Inductive load: 1A

Tungsten filament lamp load: 1A

Rated temperature: T125


Terminals: screw type

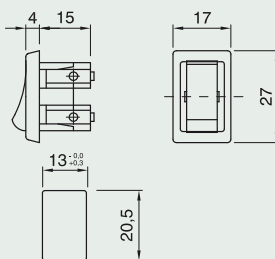
Packaging: 2000 pieces

code 029289 black

code 029288 white

320 NE M INT. DA INCASSO

Approval: 



Single-pole push button switch

Rated voltage: 250V

Resistive load: 2A

Inductive load: 1A

Terminals: screw type

Packaging: 1000 pieces

h = 25.5 mm code 024123 black


code 027522 white

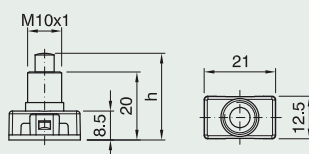
330V NE INTERRUPTORE

h = 30.5 mm code 027527 black

code 027528 white

330VH NE INTERRUPTORE ALTO

Approval: 



Push button switch NO

Rated voltage: 250V

Resistive current: 2A

Inductive current: 1A

Terminals: screw type

Packaging: 1000 pieces

h = 25.5 mm code 027523 black


code 024124 white

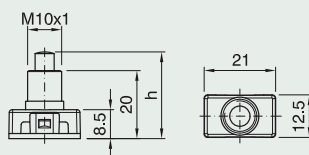
330VP BI PULSANTE

h = 30.5 mm code 027529 black

code 027530 white

330VPH BI PULSANTE ALTO

Approval: 



Ring for series 330H switch

Height: 10.3 mm

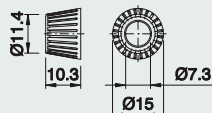
Packaging: 3000 pieces

code 033023 black

code 033022 white

code 033024 gold

GHIERA PER ART. 330 NERO



Rewirable plug for flexible round cables

H03VV-F 3x0.75mm², H05VV-F 3x1mm²

Rated voltage: 250V

Rated current: 10A


Packaging: 200 pieces

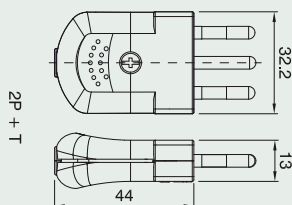
2P+T **cod. 028212 black**

cod. 028220 white

cod. 028224 gold

SPINA SMONTABILE ART.2300 T NERO

Approval: 



Rewirable plug for flexible round cables

H03VV-F 2x0,75 mm², H05VV-F 2x1 mm² and flat cables H03VH2-F 2x0,75 mm²

Rated voltage: 250V

Rated current: 10A


Packaging: 200 pieces

2P **cod. 028377 black**

cod. 028376 white

cod. 028378 gold

SPINA SMONTABILE ART.2300 NERO

Approval: 

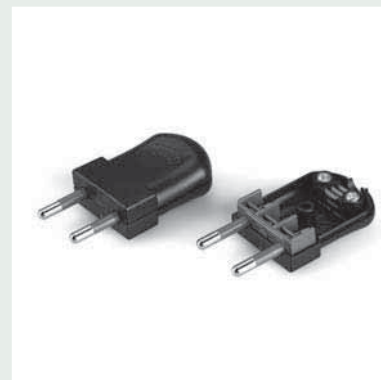
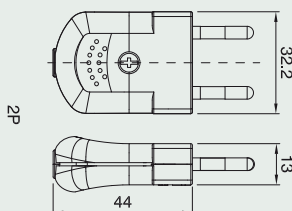

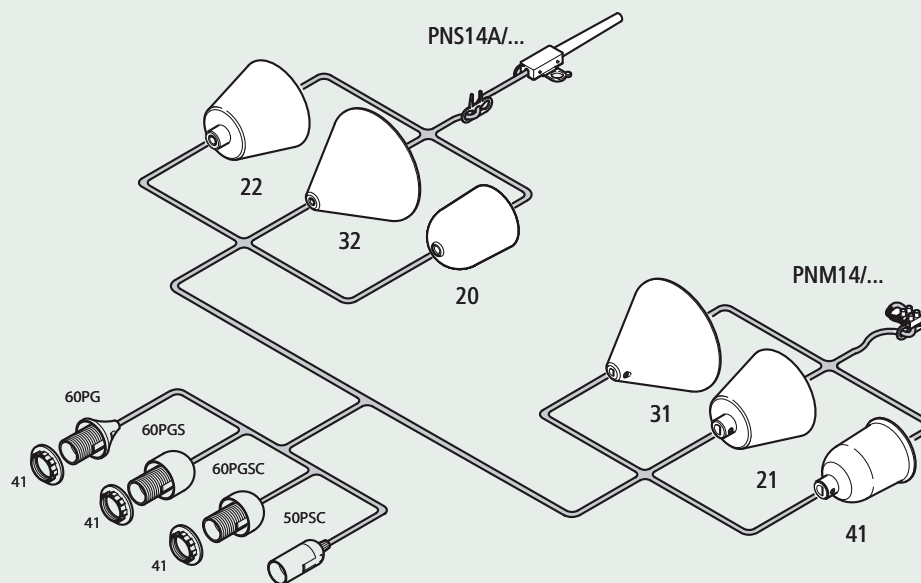


Diagram for E14 lampholder suspensions

Type: suspensions fixed
 Rated voltage: 250V
 Suitable to be mounted on appliances class: II
 Max mechanical load: 2.29 Kg
 Lamp socket: E14
 Cable: H03VV-F with 2x0.75 mm² cross
 Approval: 

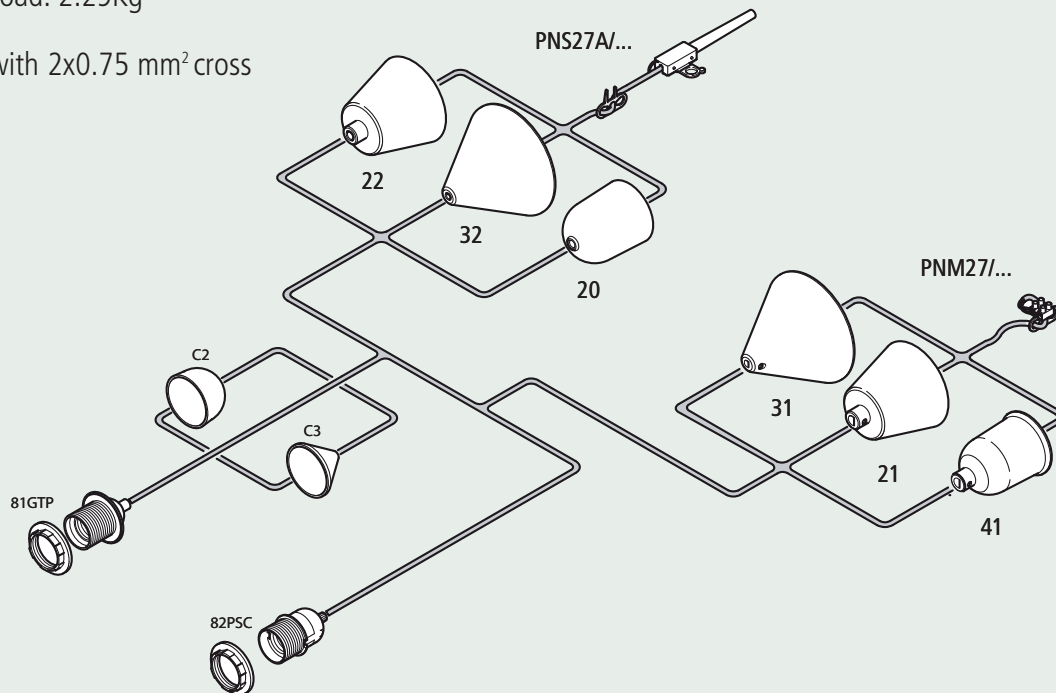


PNM14/							E14 approved suspension with terminal block connection and RO 31 or RO 21 ceiling-rose
PNS14A/							E14 approved suspension with box connection
	60PG/						Item 60 lampholder + SCPN cord grip
	60PGS/						Item 60 lampholder + SCPN cord grip + Item 105 GS dome
	60PGSC/						Item 60 lampholder + SCPN cord grip + Item 105 GSC dome
	50PSC/						Item 50 lampholder + SDIR14 cord grip + Item 105 SC dome
		41/					RO 41 ceiling-rose
		31/					RO 31 ceiling-rose
		32/					RO 32 ceiling-rose
		20/					RO 20 ceiling-rose
		21/					RO 21 ceiling-rose
		22/					RO 22 ceiling-rose
			41/				Item 141 E14 shade ring
				60/			Cable length: 60 cm
				80/			Cable length: 80 cm
				.../			Cable length: ... cm
					BI/		White
					NE/		Black
					OR/		Gold
						PENDEL	Suspension

example: PNS14A/ 60PGS/ 20/ 41/ 60/ BI/ PENDEL E14 approved suspension with box connection and Item 60 lampholder + SCPN cord grip + Item 105 GS dome + RO 20 ceiling-rose + Item 141 E14 shade ring, 60 cm cable length, white.

Diagram for E27 lampholder suspensions


Type: suspension fixed
 Rated voltage: 250V
 Suitable to be mounted on appliances class II
 Max mechanical load: 2.29Kg
 Lamp socket: E27
 Cable: H03VV-F with 2x0.75 mm² cross
 Approval:



PNM27/									E27 approved suspension with terminal block connection and RO 31 or RO 21 ceiling-rose
PNS27A/									E27 approved suspension with box connection
	81GTP/								Item A801 TP lampholder + SCPN cord grip + E27G TP dome
	82PSC/								Item 82 Lampholder + SDIR27 cord grip + Item 100SC dome
		41/							RO 41 ceiling-rose
		31/							RO 31 ceiling-rose
		32/							RO 32 ceiling-rose
		20/							RO 20 ceiling-rose
		21/							RO 21 ceiling-rose
		22/							RO 22 ceiling-rose
			C2/						Cal 2 spherical cover
			C3/						Cal 3 tapered cover
				73/					Item 273 E27 shade ring
					60/				Cable length: 60 cm
					80/				Cable length: 80 cm
					.../				Cable length: ... cm
						BI/			White
						NE/			Black
						OR/			Gold
							PENDEL		Suspension

example: PNM27/ 81GTP/ 31/ C3/ 73/ 80/ BI/ PENDEL E27 approved suspension with terminal block connection, RO 30 ceiling-rose + Item A801 TP lampholder + SCPN cord grip + E27G TP dome + Cal 3 spherical cover + Item 273 E27 shade ring, 80 cm cable length, white.

Suspensions and accessories

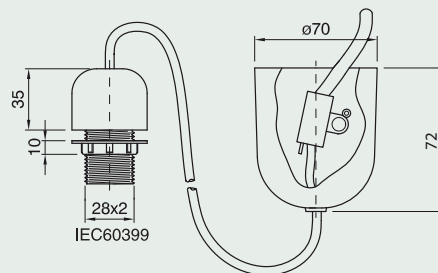
Approval: 

Class II suspension with E14 thermoplastic lampholder

Packaging: 75 pieces

- L **60 cm** code **018747** black
code **018746** white
- L **80 cm** code **018748** gold
code **020672** black
code **020671** white
code **020673** gold

PNS14A/60PGS/20/41/60/BI/PENDEL

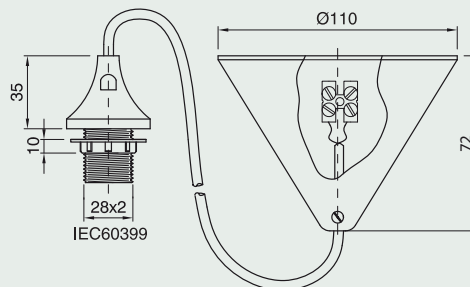


Class II suspension with E14 thermoplastic lampholder

Packaging: 75 pieces

- L **80 cm** code **025132** black
code **025131** white
- L **100 cm** code **025127** white

PNM14/60PG/31/41/80/BI/PENDEL

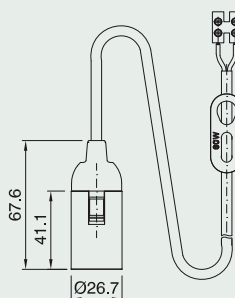


Suspension with E14 one-piece thermoplastic lampholder, snap-on dome article 105 SC, flat cable H03VVH2-F 2x0.75 mm² and double-pole terminal block article. Without ceiling-rose.

Packaging: 200 pieces

- L **17 cm** code **032442** white

PPM14/50PSC/17/TC75/BI/GR21

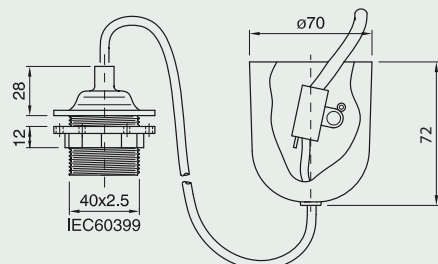


Class II suspension with E27 thermoplastic lampholder

Packaging: 75 pieces

- L **60 cm** code **020691** black
code **020692** white
- L **80 cm** code **020694** black
code **020695** white
code **020696** gold
- L **100 cm** code **020697** white

PNS27A/81GTP/20/73/80/BI/PENDEL

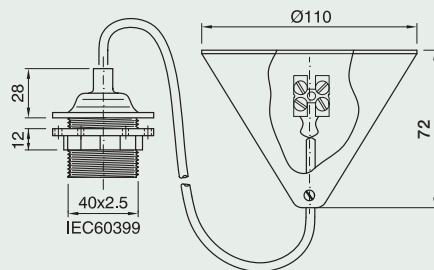


Class II suspension with E27 thermoplastic lampholder

Packaging: 75 pieces

- L **80 cm** code **025145** black
- code **024922** white
- code **025146** gold
- L **100 cm** code **025141** white

PNM27/81GTP/31/73/80/BI/PENDEL

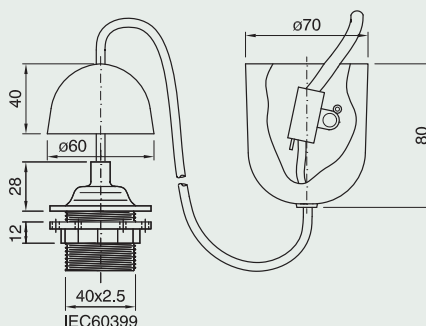


Class II suspension with E27 thermoplastic lampholder

Packaging: 75 pieces

- L **60 cm** code **021060** white
- L **80 cm** code **021061** white

PNS27A/81GTP/20/C2/73/80/BI/PENDEL

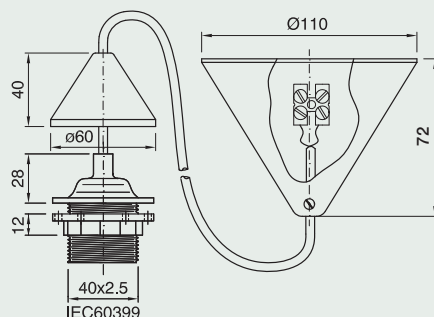


Class II suspension with E27 thermoplastic lampholder

Packaging: 75 pieces

- L **60 cm** code **025148** black
- code **025147** white
- L **80 cm** code **025152** black
- code **025150** white
- code **025151** gold
- L **100 cm** code **025101** white

PNM27/81GTP/31/C3/73/80/BI/PENDEL

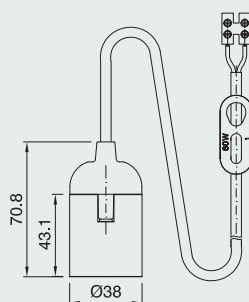


Suspension with E27 one-piece thermoplastic lampholder, snap-on dome article 100 SC, flat cable H03VVH2-F 2x0.75 mm² and double-pole terminal block article. Without ceiling-rose.

Packaging: 200 pieces

- L = **20 cm** code **032404** white
- code **032403** black

PPM27/80PSC/20/TC75/INE/GR21



Ceiling-rose for suspensions with locking device and M7x1 dowel (separately supplied on demand) suitable for class II applications*

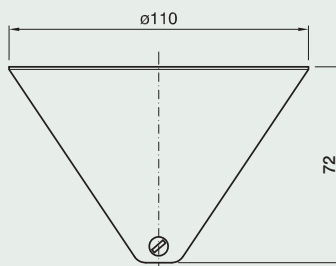
Packaging: 200 pieces

- Ceiling-rose** code **023109** black
- code **023108** white
- code **024028** gold

ROSONE RO 31 BIANCO

- Dowel M7x1** code **024035** black
- code **023107** white
- code **024174** gold

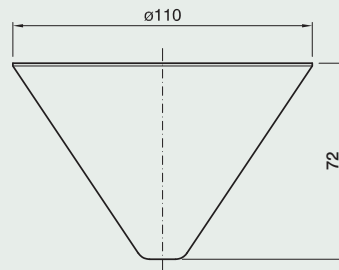
GRANO M7x1BIANCO



* RO31 and RO21 ceiling-roses are suitable for round cable 2x0.75 mm², 3x0.75 mm² and 3x1 mm²

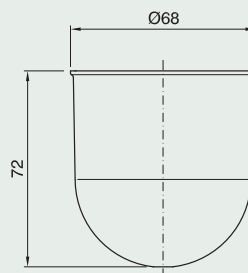
Ceiling-rose for suspensions for class II** applications to use with terminal block (separately supplied on demand) with class II protection (see page 159 code 027535)

Packaging: 200 pieces
code 024029 black
code 023110 white
code 024030 gold
ROSONE RO 32 BIANCO



Suspension ceiling-rose for class II applications to use together with terminal block with class II protection separately supplied on demand; (see page 159 code 027535)

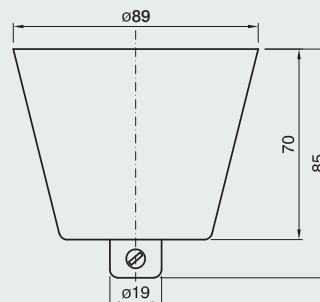
Packaging: 360 pieces
code 027247 black
code 027246 white
code 027248 gold
ROSONE RO20 BIANCO



Ceiling-rose for suspensions with locking device suitable for class II applications* and M7x1 dowel (separately supplied on demand)

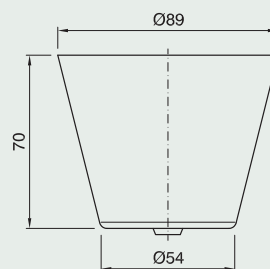
Packaging: 200 pieces
Ceiling-rose code 024031 black
code 023111 white
code 024032 gold
ROSONE RO 21 BIANCO
Dowel M7x1 code 024035 black
code 023107 white
code 024174 gold

GRANO M7x1 BIANCO



Ceiling-rose for suspensions for class II** applications to use together with terminal block with class II protection separately supplied on demand; (see page 159 code 027535)

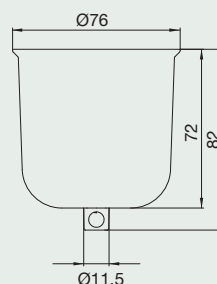
Packaging: 200 pieces
code 024033 black
code 023112 white
code 024034 gold
ROSONE RO 22 BIANCO



Ceiling-rose for suspensions with locking device Suitable for class II applications** and M7x1 dowel (separately supplied on demand)

Packaging: 150 pieces
Ceiling-rose code 030966 black
code 030965 white
code 030967 gold
ROSONE RO 41 NERO
Dowel M7x1 code 024035 black
code 023107 white
code 024174 gold

GRANO M7x1 NERO



* R031 and R021 Ceiling-roses are suitable for round cables 2x0.75 mm², 3x0.75 mm² and 3x1 mm²
 ** R032, R022 and RO41 Ceiling-roses are suitable for round cables 2x0.75 mm² and 3x0.75 mm²

Decorative cover for suspension

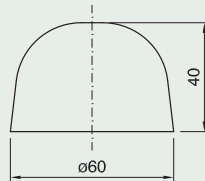
Packaging: 1000 pieces

code 013164 black

code 013159 white

code 013385 gold

CALOTTA SFERICA CAL 2 NERO



Decorative cover for suspension

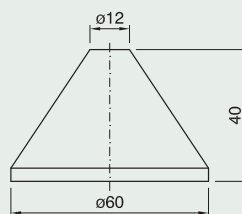
Packaging: 1000 pieces

code 013165 black

code 013158 white

code 013491 gold

CALOTTA CONICA CAL 3 NERO



Dome with flange for E27 three-piece lampholder

Use: with SCPN cord grip (code 017814)

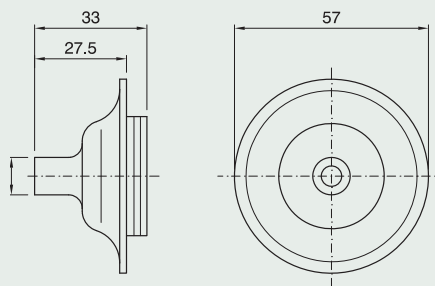
Packaging: 500 pieces

code 018645 black

code 018644 white

code 026092 gold

CAPPELLO E27G TP BIANCO



Dome with flange for E27 three-piece lampholder

Use: with SCPN cord grip (code 017814)

Connection: with Ø10.5 mm hole

Locking device notch: internal

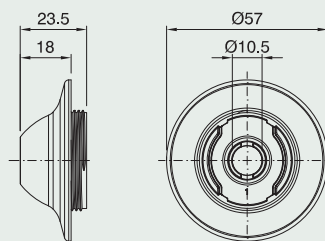
Use: with SC15 cord grip and its ring nut

Packaging: 500 pieces

code 033033 white

code 033034 black

CAPPELLO E27G ASS TP NERO



Dome for E27 one-piece lampholder

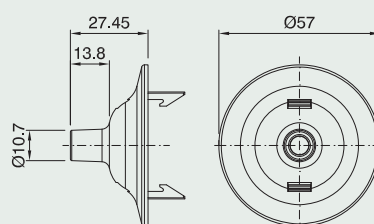
Use: with SDIR27 cord-grip (code 027103)

Packaging: 500 pieces

code 032077 black

code 032076 white

CAPPELLO E27 ART.100 G BIANCO



SUSPENSIONS



Dome for E27 one-piece lampholder

Use: with hole for cord grips
(code 023964 and code 027103)

Packaging: 500 pieces

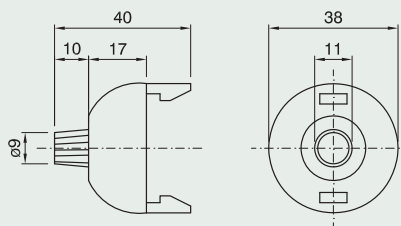
code **015773** black

code **015772** white

code **015774** gold

CAPPELLO E27 ART. 100 SC

BIANCO



Dome with tapered flange for E14 one-piece lampholder

Use: with SCPN cord grip (code 017814)

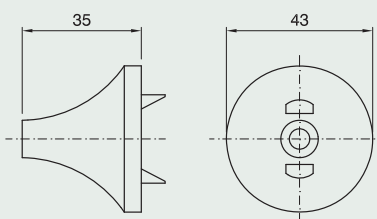
Packaging: 1000 pieces

code **017806** black

code **017805** white

code **017807** gold

CAPPELLO E14 ART. 105 G NERO



Dome with spherical flange for E14 one-piece lampholder

Use: with SCPN cord grip (code 017814)

Packaging: 1000 pieces

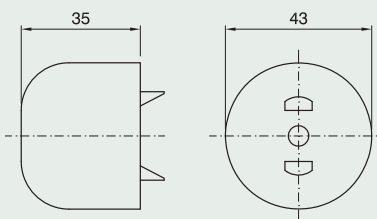
code **017809** black

code **017808** white

code **017810** gold

CAPPELLO E14 ART. 105 GS

BIANCO



Dome with short spherical flange for E14 one-piece lampholder

Use: with SCPN cord grip (code 017814)

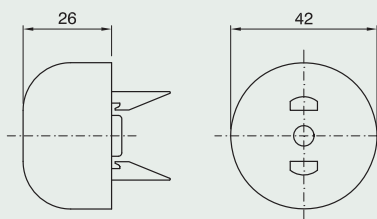
Packaging: 1000 pieces

code **017812** black

code **017811** white

code **017813** gold

CAPPELLO E14 ART. 105 GSC NERO



Dome for E14 one-piece lampholder

Use: with cord grips (code 023963 and code 027252, page 23)

Packaging: 1000 pieces

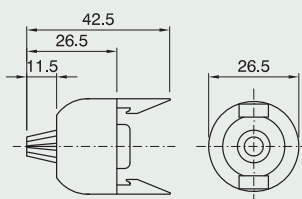
code **015776** black

code **015775** white

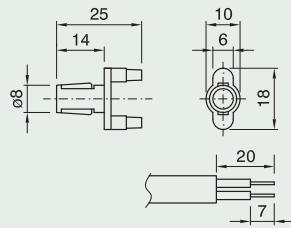
code **015777** gold

CAPPELLO E14 ART. 105 SC

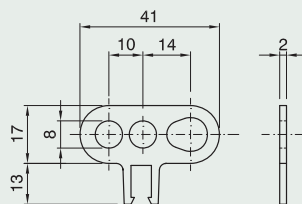
BIANCO



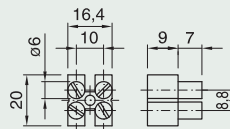
Cord grip for three-piece lampholder
Use: for round cables H03VV-F 2x0.75 mm²
Packaging: 500 pieces
code 017814
SCPN SERRACAVO INTERNO



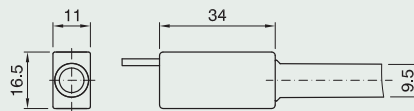
Cord-strain with fixing for terminal block
Use: with round cables H03VV-F 2x0.375 mm² and 3x0.75 mm²
Packaging: 5000 pieces
code 015040
TCM 75 PIASTRINA TENDICAVO



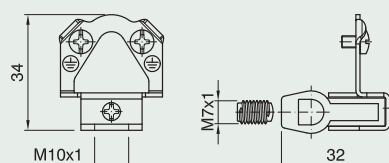
Two poles terminal block with plastic insulating body
Connecting capacity: 4 mm²
Rated voltage: 450V
Ambient temperature: T110
Degree of protection: IP20
Packaging: 1000 pieces
code 002417
MORSETTIERA ART. 134/2



Multiway terminal device with screw terminals suitable to be mounted on appliances class: II
Connecting capacity: 2.5 mm²
Rated voltage: 250V
Ambient temperature: T90
Degree of protection: IP20
Packaging: 1000 pieces
code 027535
MORSETTIERA ART. 145
 Approval:



Metal hook for suspensions with earth connection and thermoplastic cord anchorage with M7x1 screw (the M7x1 screw has to be ordered separately)
Packaging: 500 pieces
code 027688
BC10 G MONTATO CON GANCIO
Screw code 023107 white
GRANO M7x1 BIANCO





Cord grip for round cables H03VV-F and H05VV-F

Packaging: 1000 pieces

cord grip SC 15 code **021581** black
code **027241** white
code **026916** gold

SC 15 SERRACAVO BIANCO

Ring nut code **010053** black
code **009540** white
code **018703** gold

CAPPUCCIO X SC15 BIANCO

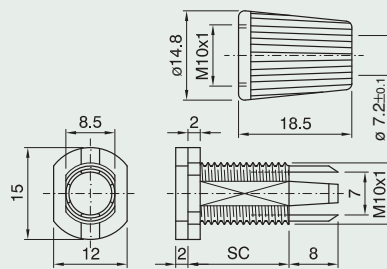


Diagram for flat
cable cord-sets page **162**

Diagram for round
cable cord-sets page **163**

Diagram for Cord-sets with Switch Item 310 page **164**

Cord-sets page **166**



Plug Approvals

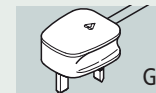
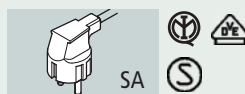
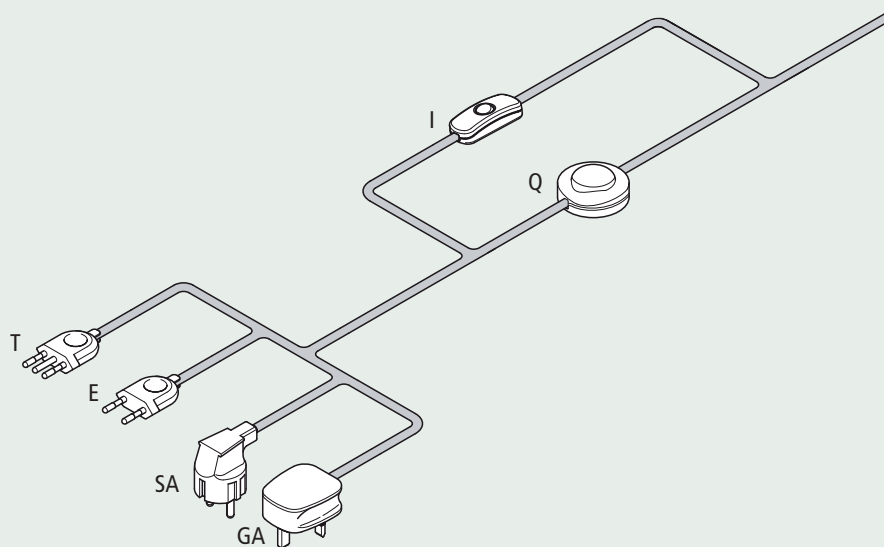


DIAGRAM FOR ROUND CABLE CORD-SETS



R																				Round cable H03VV
	I																			Single-pole 2(1) \otimes 1A, 250V (item 305)
		Q																		Single-pole foot switch 2 \otimes 1A, 250V, 1E4
			E/																	European plug 2.5A, 250V (items 2111-2110)
				GA/																British plug 3A, 250V
					SA/															Plug with ground 2P+T (Schuko) 16A, 250V
						T/														Plug with Italian ground 10A, 250V (item 2121T)
							275/													Double-pole cable with 2x0.75 mm ²
								375/												Three-pole cable with 3x0.75 mm ²
									L1/											Distance between centre of the plug and centre of the switch (see following drawings)
										L2/										Distance between centre of the switch and free end of cable (see following drawings)
											B/									White
												NE/								Black
													OR/							Gold
														STD/						Standard finish of free end (21 mm stripped outer insulation, 7 mm brass ferule or electrowelded)*
															CORD-SET					Cord-set

esempio: R I SA/ 375/ 80/ 50/ NE/ STD/ CORD-SET Cord-set with three-pole round cable (R) 3x0.75 consisting of a single-pole switch (I), Schuko plug (SA), cable with length 80 cm from the plug end, 50 cm from the free end, black and standard finish of free end (with brass ferules)

* For other finishes on request see page 219

Switch approvals

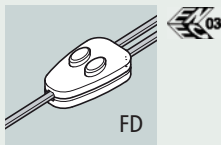
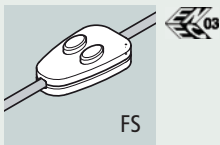
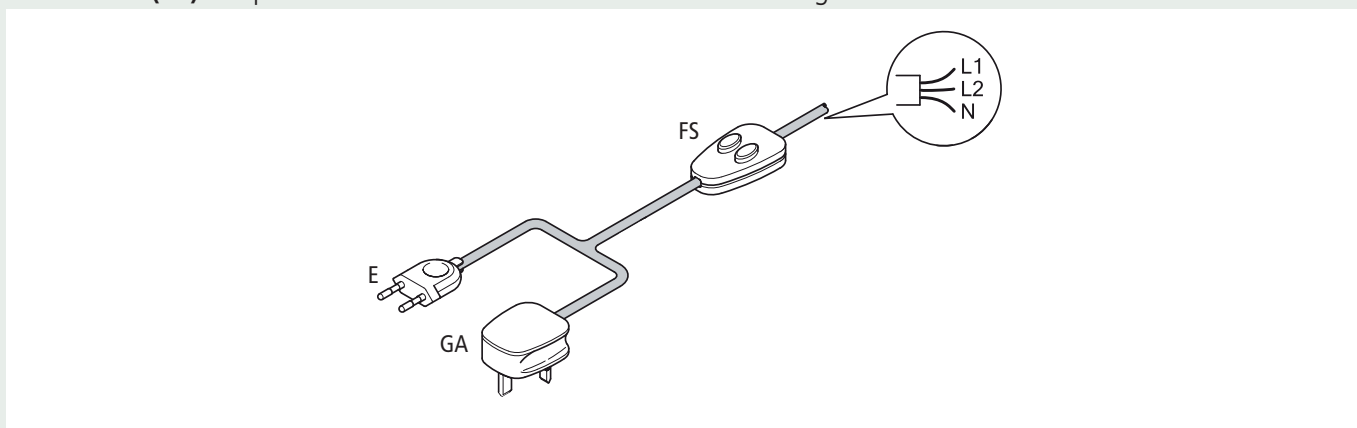


DIAGRAM FOR CORD-SETS WITH SWITCH ITEM 310S

SINGLE CABLE L2

PLUG SIDE (L1)= 2-pole round cable H03VV-F 2x0.75 mm²

FREE SIDE (L2)= 3-pole round cable h03VV-F 3x0.75 mm² without ground/earth conductor



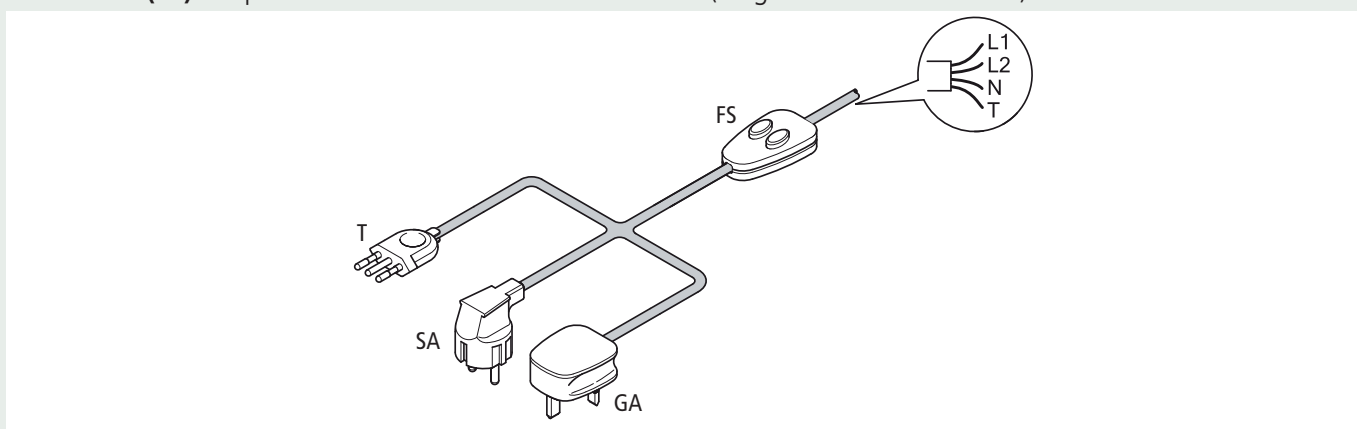
esempio: R FS E/ 375/ L1/ L2/ Colore/ STD/ CABLAGGIO

Cord-set consisting of:

- European plug (E)
- 2-pole round cable 2x0.75 mm² with length L1 from plug side
- 1-pole switch art. 310S (FS)
- 3-pole round cable 3x0.75 mm² without ground/earth conductor with length L2 and standard free end finish

PLUG SIDE (L1)= 3-pole round cable H03VV-F 3G 0.75 mm² (G=ground/earth conductor)

FREE SIDE (L2)= 4-pole round cable H03VV-F 4G 0.75 mm² (G=ground/earth conductor)



esempio: R FS SA 475/ L1/ L2/ Colore/ STD/ CABLAGGIO

Cord-set consisting of:

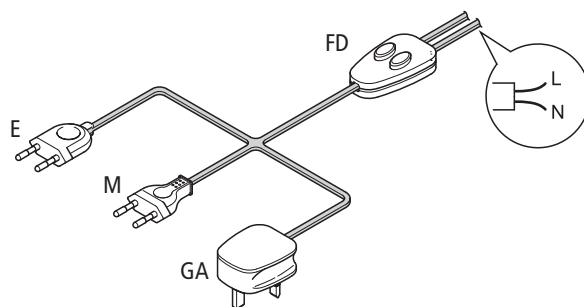
- Schuko plug (SA)
- 3-pole round cable 3G 0.75 mm² with ground/earth conductor, with length L1 from plug side
- 1-pole switch art. 310S (FS)
- 4-pole round cable 4G 0.75 mm² with ground/earth conductor, with length L2 and standard free end finish

DIAGRAM FOR CORD-SETS WITH SWITCH ITEM 310D

DOUBLE CABLE L2

PLUG SIDE (L1)= 2-pole flat cable H03VVH2-F 2x0.75 mm²

FREE SIDE (L2)= 2-pole flat cable H03VVH2-F 2x0.75 mm²



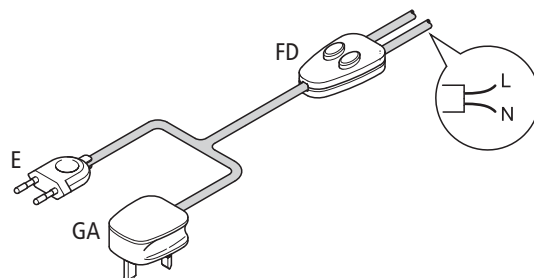
esempio: L FD GA/ 275/ L1/ L2/ Colore/ STD/ CABLAGGIO

Cord-set consisting of:

- British plug (GA)
- 2-pole flat cable 2x0.75 mm² with length L1 from plug side
- 1-pole switch art. 310D (FD)
- 2-pole flat cable 2x0.75 mm² with length L2 and standard free end finish

PLUG SIDE (L1)= 2-pole round cable H03VV-F 2x0.75 mm²

FREE SIDE (L2)= 2-pole round cable H03VV-F 2x0.75 mm²



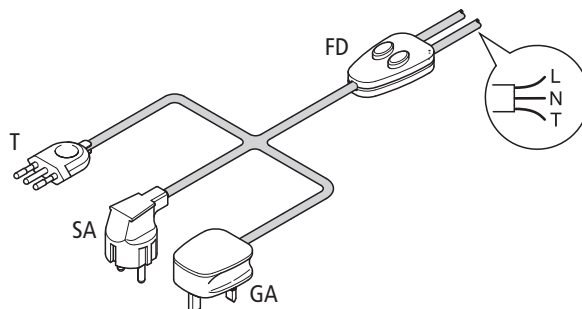
esempio: R FD E/ 275/ L1/ L2/ Colore/ STD/ CABLAGGIO

Cord-set consisting of:

- European plug (E)
- 2-pole round cable 2x0.75 mm² with length L1 from plug side
- 1-pole switch art. 310D (FD)
- 2-pole round cable 2x0.75 mm² with length L2 and standard free end finish

PLUG SIDE (L1)= 3-pole round cable H03VV-F 3G 0.75 mm² (G=ground/earth conductor)

FREE SIDE (L2)= 3-pole round cable H03VV-F 3G 0.75 mm² (G=ground/earth conductor)



esempio: R FD T/ 375/ L1/ L2/ Colore/ STD/ CABLAGGIO

Cord-set consisting of:

- European plug with earth (T)
- 3-pole round cable 3G 0.75 mm² with ground/earth conductor, with length L1 from plug side
- 1-pole switch art. 310D (FD)
- 3-pole round cable 3G 0.75 mm² with ground/earth conductor, with length L2 and standard free end finish

Cord-sets

Cord-sets available with plug only or with switch only
 Cord-sets Range with plugs: European, U.S.A., British and French/Schuko
 Tolerances: L1 and L2 \leq 1 m (\pm 1 cm); L1 and L2 $>$ 1 m (\pm 1%)
ATTENTION: cable PHTHALATE free

Double-pole cord-set with flat cable (L) 2x0.75 H03VVH2-F

Switch: single-pole (I) 2(1) \otimes 1A, 250V, 1E4

Plug: European (E) 2.5A, 250V

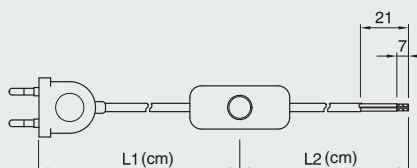
Finishes: free end with brass ferules

Colours and lengths on request

L1/L2 **packaging:** 250 pieces
 100/50 **code 002472 black** **code 002471 white**
code 002474 gold

L1/L2 **packaging:** 200 pieces
 120/80 **code 002480 black** **code 002479 white**
code 002482 gold

LIE/275/100/50/NE/STD/CABLAGGIO



Double-pole cord-set with flat cable (L) 2x0.5 H03VVH2-F

Switch: single-pole (F) 2(1) \otimes 1A, 250V, 1E4

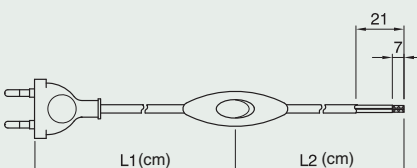
Plug: European (M) 2.5A, 250V

Finishes: free end with electrowelded terminals or with brass ferules. Colours and lengths on request

L1/L2 **packaging:** 250 pieces
 100/50 **code 028507 black** **code 028427 white**
code 028428 gold

L1/L2 **packaging:** 250 pieces
 120/80 **code 028352 black** **code 028351 white**
code 028353 gold

LFM/250/100/50/NE/STD/CABLAGGIO



Double-pole cord-set with flat cable (L) 2x0.75 H03VVH2-F

Switch: single-pole (F) 2(1) \otimes 1A, 250V, 1E4

Plug: European (M) 2.5A, 250V

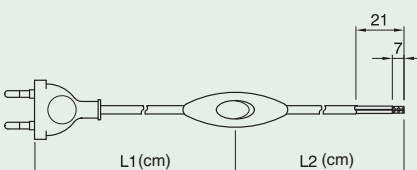
Finishes: free end with electrowelded terminals or with brass ferules. Colours and lengths on request

L1/L2 **packaging:** 250 pieces
 100/50 **code 020092 black** **code 020081 white**
code 020082 gold

L1/L2 **packaging:** 250 pieces
 120/80 **code 020085 black** **code 020073 white**
code 020074 gold

L1/L2 **packaging:** 300 pieces
 80/40 **code 021606 black** **code 020161 white**
code 020096 gold

LFM/275/100/50/NE/STD/CABLAGGIO



Double-pole cord-set with flat cable (L) 2x0.75 H03VVH2-F

Switch: single-pole (I) 2(1) \otimes 1A, 250V

Plug: British (GA) 3A, 250V

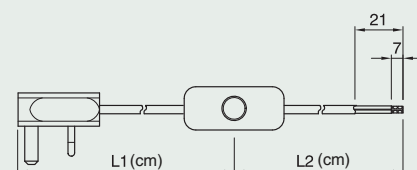
Finishes: free end with brass ferules

Colours and lengths on request

L1/L2 **packaging:** 150 pieces
 100/50 **code 016179 black** **code 015593 white**
code 017489 gold

L1/L2 **packaging:** 150 pieces
 120/80 **code 015778 black** **code 016997 white**
code 019560 gold

LIGA/275/100/50/NE/STD/CABLAGGIO



Double-pole cord-set with flat cable (L) 2x0.75 H03VVH2-F

Switch: foot, single-pole (Q) 2 \otimes 1A, 250V, 1E4

Plug: European (E) 2.5A, 250V

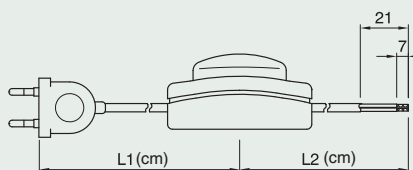
Finishes: free end with brass ferules

Colours and lengths on request

L1/L2 **packaging:** 100 pieces
100/200 code 020757 black code 020756 white
code 020758 gold

L1/L2 **packaging:** 100 pieces
150/250 code 020760 black code 020759 white
code 020761 gold

LQE/275/100/200/NE/STD/CABLAGGIO



Three-pole cord-set with round cable (R) 3x0.75 H03VV-F

Switch: single-pole (I) 2(1) \otimes 1A, 250V, 1E4

Plug: Schuko (SA) 16A, 250V with earth

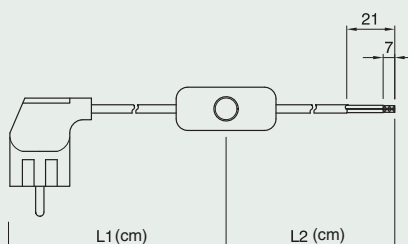
Finishes: free end with brass ferules

Colours and lengths on request

L1/L2 **packaging:** 150 pieces
100/50 code 014145 black code 014052 white
code 014622 gold

L1/L2 **packaging:** 150 pieces
120/80 code 013906 black code 014383 white
code 013994 gold

RISA/375/100/50/OR/STD/CABLAGGIO



Three-pole cord-set with round cable (R) 3x0.75 H03VV-F

Switch: single-pole (I) 2(1) \otimes 1A, 250V, 1E4

Plug: British (GA) 3A, 250V

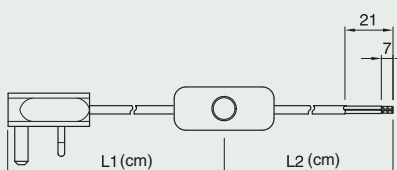
Finishes: free end with brass ferules

Colours and lengths on request

L1/L2 **packaging:** 100 pieces
100/50 code 018225 black

L1/L2 **packaging:** 100 pieces
120/80 code 019366 white
code 015029 gold with white plug

RIG/375/100/50/NE/STD/CABLAGGIO



Three-pole cord-set with round cable (R) 3x0.75 H03VV-F

Switch: foot, single-pole (Q) 2 \otimes 1A, 250V, 1E4

Plug: Schuko (SA) 16A, 250V with earth

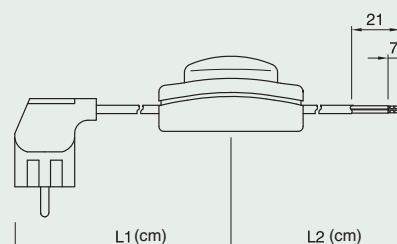
Finishes: free end with brass ferules

Colours and lengths on request

L1/L2 **packaging:** 100 pieces
100/200 code 020763 black code 020762 white
code 020764 gold

L1/L2 **packaging:** 75 pieces
150/250 code 020766 black code 020765 white
code 020767 gold

RQSA/375/100/200/NE/STD/CABLAGGIO



Double-pole cord-set with flat cable (C)

AWG 18 SPT2 (T 105 °C)

Switch: single-pole (IB) 3A 120Vac – 3A 125 VL

Plug: U.S.A. (U), 7A 125V polarized

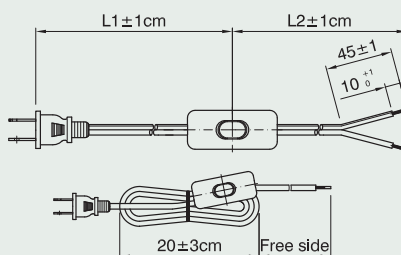
Finishes: free end tin-plated

Hanking: type MD23

L1/L2 **packaging:** 200 pieces
100/50 code 026283 black code 025815 white

CIBU/SPT2/100/50/BI/MD23/CABLAGGIO

Approvals: UL



Double-pole cord-set with flat cable (L) 2x0.75 H03VVH2-F with lampholder and shade ring

Lampholder: E14 partly threaded in thermoplastic

Switch: single-pole (F) 2(1) \otimes 1A, 250V, 1E4

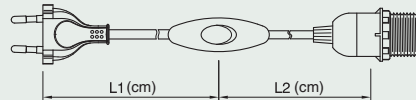
Plug: European (M) 2,5A, 250V

Colours and lengths on request

L1/L2

100/50 code 023551 white

SL49 LFM/100/50/BI/62/SC/141/BI



Double-pole cord-set with flat cable (L) 2x0.75 H03VVH2-F with lampholder and shade ring

Lampholder: E27 partly threaded in thermoplastic (T180)

Switch: single-pole (I) 2(1) \otimes 1A, 250V, 1E4

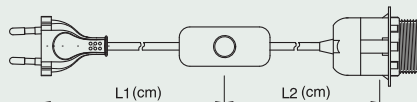
Plug: European (E) 2.5A, 250V

Colours and lengths on request

L1/L2

100/50 code 016599 white

SL29 LIE/100/50/BI/82SC/BI/STD



Double-pole cord-set with flat cable (L) 2x0.75 H03VVH2-F with lampholder and a spring

Lampholder: E14 plain in thermoplastic (T210) and dome with a built-in cord grip

Switch: single-pole (F) 2(1) \otimes 1A, 250V, 1E4

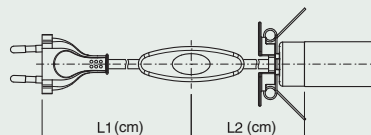
Plug: European (M) 2.5A, 250V

lengths on request

L1/L2

100/50 code 028605 white

SL79 LFM/80/40/50SB/T210/SUPPORTO/MA1-100/BI



Double-pole cord-set with flat cable (L) 2x0.75 H03VVH2-F with lampholder and a shade ring

Lampholder: E14 threaded in thermoplastic (T210) and dome with a built-in cord grip

Switch: single-pole (F) 2(1) \otimes 1A, 250V, 1E4

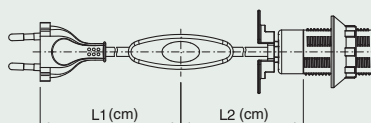
Plug: European (M) 2.5A, 250V

lengths on request

L1/L2

100/50 code 026991 white

SL81/1 LFM/100/50/60SB/SUPPI/43/BI



Double-pole cord-set with flat cable (L) 2x0.75 H03VVH2-F with lampholder

Lampholder: E14 plain outer shell (T210) and support dome with a built-in cord grip

Switch: single-pole (F) 2(1) \otimes 1A, 250V, 1E4

Plug: European (M) 2.5A, 250V

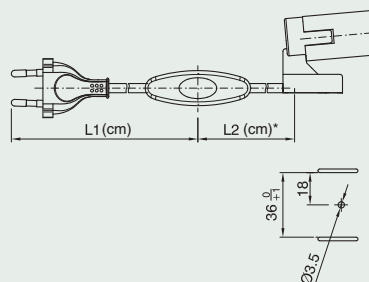
Connection: by \varnothing 2.9 mm self-threaded screw on an insulating base with special reliefs

lengths on request

L1/L2*

200/50 code 027121 white

SL83 LFM/200/50/50BF/T210/BI



* The length of the wire coming out from the lampholder is reduced of 10 cm. in comparison with the indicated measure L2.

Double-pole cord-set with flat cable (L) 2x0.75
H03VVH2-F with lampholder

Lampholder: E14 partly threaded outer shell (T210)
and support dome with a built-in cord grip

Switch: single-pole (F) 2(1) \otimes 1A, 250V, 1E4

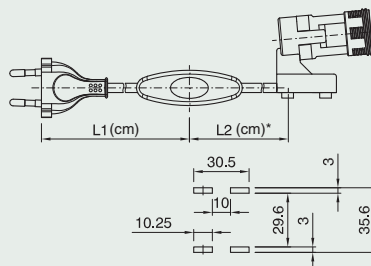
Plug: European (M) 2.5A, 250V

Connection: snap-in type for a 1.8 mm thick insulating
base with special slots (see drawing for slot pattern)
lengths on request

L1/L2*

200/50 code 027122 white

SL84 LFM/200/50/63BS/T210/BI



Double-pole cord-set with flat cable (L) 2x0.75
H03VVH2-F with lampholder

Lampholder: E14 fitting, partly threaded outer shell,
support dome with built-in cord-grip, insulating
plate for metal base

Switch: single-pole (F) 2(1) 1A, 250V, 1E4

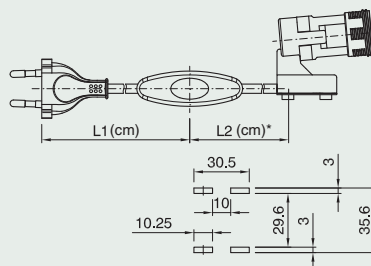
Plug: European (M) 2.5A, 250V

Connection: snap-in type for 0.6-1 mm thick base
with special slots (see drawing for slot pattern)
lengths on request

L1/L2*

200/50 code 027123 white

SL84/1 LFM/200/50/63BS/T210/SCHERMO/BI



Double-pole cord-set: with flat cable (L) 2x0.75 mm²
H03VVH2-F

Switch: single pole (FD) 2(1) \otimes 1A, 250V, 1E4

Plug: European (E) 2.5A, 250V

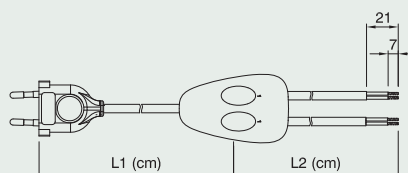
Finishes: free end with brass ferules

Colours and lengths on request.

L1/L2

100/50 code 032455 white

LFDE/275/100/50/BI/STD/CABLAGGIO



Double-pole cord-set: with round cable (R) 2x0.75 mm²
H03VV-F from plug side; three-pole cord-set with round cable
(R) 3x0.75mm² without ground/earth conductor from free side.

Switch: single pole (FS) 2(1) \otimes 1A, 250V, 1E4

Plug: European (E) 2.5A, 250V

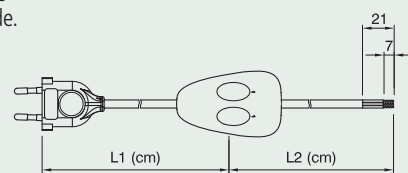
Finishes: free end with brass ferules

Colours and lengths on request.

L1/L2

100/50 code 030600 white

RFSE/375/100/50/BI/STD/CABLAGGIO



Three-pole cord-set with round cable (R) 3G0.75 mm²
H03VV-F from plug side; four-pole cord-set
with round cable (R) from free side 4G0.75 mm²

Switch: single pole (FS) 2(1) \otimes 1A, 250V, 1E4

Plug: European with ground/earth conductor (T) 10A, 250V

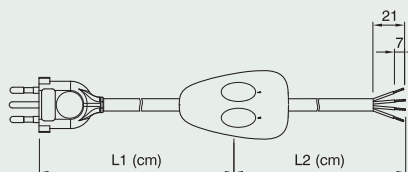
Finishes: free end with brass ferules

Colours and lengths on request.

L1/L2

120/80 code 031420 white

RFST/475/120/80/BI/STD/CABLAGGIO



* The length of the wire coming out from the lampholder is reduced of 10 cm. in comparison with the indicated measure L2.



Accessories

Bushing

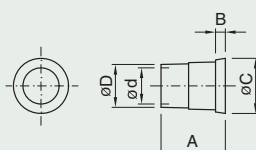
Packaging: 1000 pieces

BI 1 code **002122** black code **002121** white
code **017325** gold code **027146** neutral

BI 1 BOCCOLA BIANCO

BI 1V code **002120** neutral

BI 1V BOCCOLA



Code	Dimensions (mm)				
	A	B	C	D	d
BI 1	10.5	1.6	9	7	5.9
BI 1V	11.5	1.6	9	7	5.9

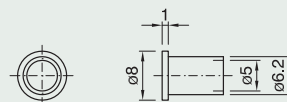
Bushing

Packaging: 1000 pieces

code **011187** black

code **002123** neutral

BI 2 BOCCOLA NEUTRO



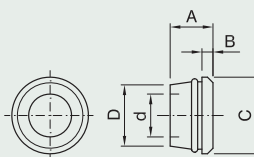
Bushing

Packaging: 1000 pieces

BI 4 code **002129** black code **002127** neutral
code **002128** white code **007330** gold

BI 7 code **012213** black code **008520** neutral
code **012212** white code **012424** gold

BI 7 BOCCOLA BIANCO



Code	Dimensions (mm)				
	A	B	C	D	d
BI 4	6	2	9.5	7	5.2
BI 7	7	1.8	12.5	10	7

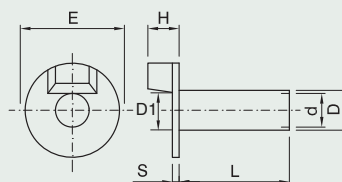
Insulator for E14 lampholder

Packaging: 1000 pieces

IS13 code **011380** black

IS14 code **002131** black code **002130** white

IS 14 ISOLATORE NERO



Code	Dimensions (mm)						
	D	d	E	H	L	S	D1
IS 14	6.5	5.5	16.8	5.1	23.5	1.1	6.6
IS 13	6.5	5.5	15.4	5	18	1.2	6.6

Insulator for E27 lampholder

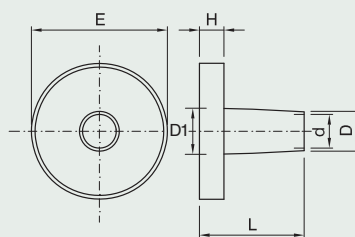
Packaging: 1000 pieces

IS26 code 015571 black

IS27 code 002134 black code 002133 white

IS 27 ISOLATORE BIANCO

Code	Dimensions (mm)					
	D	d	E	H	L	D1
IS 26	6.5	5.5	22.2	5	12	7
IS 27	6.5	6	25.5	4	30	7



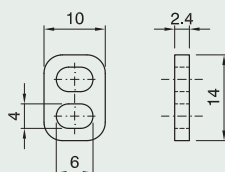
Cord-strain for flat cables H03VVH2-F 2x0.75 mm²

Packaging: 1000 pieces

code 022000 black

code 022055 white

TC 30 BIANCO



Cord-strain for round cables H03VV-F 2x0.75 mm²

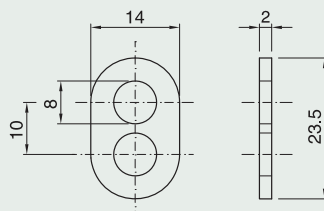
Packaging: 1000 pieces

code 002211 black

code 017241 neutral

code 002210 white

TC 31 NEUTRO



Cord grip for round cables H03VV-F and H05VV-F

Packaging: 1000 pieces

cord grip SC 15

code 021581 black

code 027241 white

code 026916 gold

cord grip SC 20

cod. 027243 black

cod. 027242 white

SC 15 SERRACAVO BIANCO

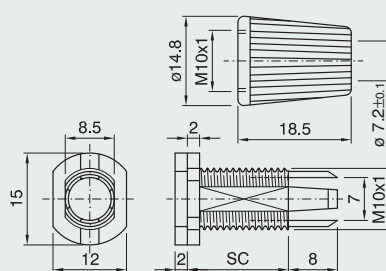
Ring nut

code 010053 black

code 009540 white

code 018703 gold

CAPPUCCIO X SC15/20 BIANCO



Cord grip for round cables H03VV-F and H05VV-F with male threaded fixing (M10x1)

Packaging: 1000 pieces

cord grip SC 15M

code 024563 black

code 024478 white

code 027240 gold

SC 15M SERRACAVO BIANCO

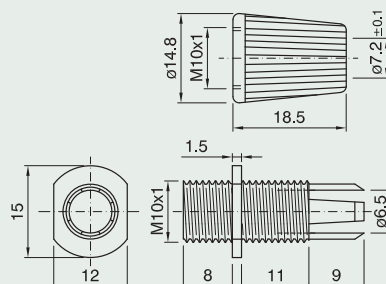
Ring nut

code 010053 black

code 009540 white

code 018703 gold

CAPPUCCIO X SC15/20 BIANCO





Cord grip for round cables H03VV-F with female threaded fixing (M10x1)

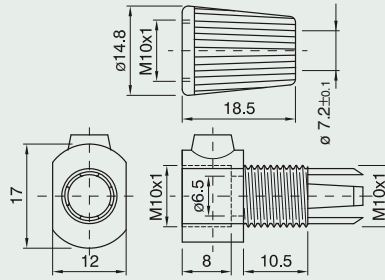
Packaging: 1000 pieces

cord grip SC 15F code **027237** black
code **027236** white
code **027239** gold

SC 15F SERRACAVO BIANCO

Ring nut code **010053** black
code **009540** white
code **018703** gold

CAPPUCCIO X SC15/20 BIANCO

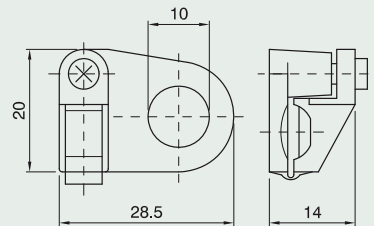


Ring cord grip for flat cables H03VVH2-F

Packaging: 1000 pieces

code **008898** black
code **009440** white

BCC 10/1 BLOCCACAVO NERO



Ring cord grip with M7x1 threaded dowel* (separately supplied on demand)

Packaging: 1000 pieces

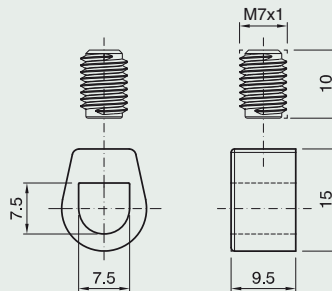
BCO 2 code **024281** black
code **024282** white
code **025452** gold

BCO 2 BLOCCACAVO BIANCO

M7x1 code **024035** black
DOWEL code **023107** white
code **024174** gold

GRANO M7x1 BIANCO

Approval:



Ring cord grip with M7x1 threaded dowel (separately supplied on demand)* and male threaded fixing (M10x1)

Packaging: 1000 pieces

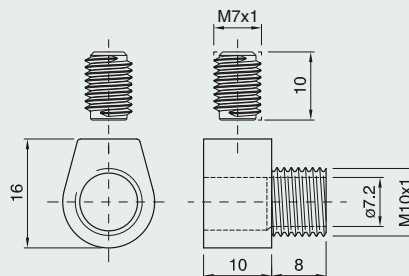
BC 10M code **024277** black
code **024278** white
code **025450** gold

BC 10 M BLOCCACAVO BIANCO

M7x1 code **024035** black
DOWEL code **023107** white
code **024174** gold

GRANO M7x1 BIANCO

Approval:



Ring cord grip with M7x1 threaded dowel (separately supplied on demand)* and female threaded fixing (M10x1)

Packaging: 1000 pieces

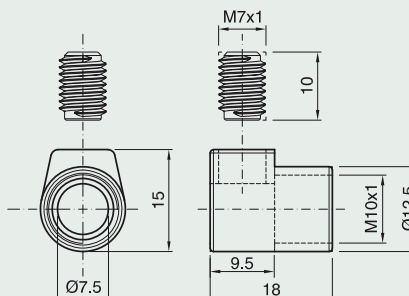
BC 10F code **024279** black
code **024280** white
code **025451** gold

BC 10 F BLOCCACAVO BIANCO

M7x1 code **024035** black
DOWEL code **023107** white
code **024174** gold

GRANO M7x1 BIANCO

Approval:



* For double-pole flat cables H03VVH2 2x0.75 mm² or double pole round cables 2x0.75 mm² and three pole round cables 3x0,75 mm².

M7x1 dowel for ring cord grip item BC10F, BC10M and BC020

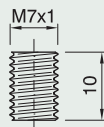
Packaging: 1000 pieces

code **024035** black

code **023107** white

code **024174** gold

GRANO M7X1 BIANCO



Spacer washer

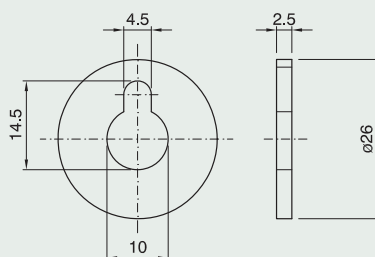
Packaging: 5000 pieces

code **017775** black

code **017773** white

code **017774** gold

RONDELLA DISTANZIALE RDBP-13



Hex head nipple with thread (M10x1)

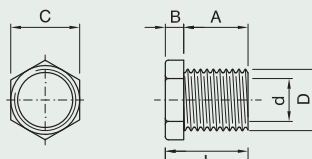
Packaging: 5000 pieces

NI 10/1 code **002203** black

code **002202** white

NI 10 code **017394** white

NI 10 NIPPLES BIANCO



Code	Dimensions (mm)					
	A	B	C	D	d	L
NI 10/1	5.5	3.2	12	M 10X1	7.1	8.7
NI 10	10	3	12	M 10X1	7.1	13

Hex head nipple with thread (M10x1) and anti-rotating milling

Packaging: 1000 pieces

NIR 8 code **002207** black code **002206** white

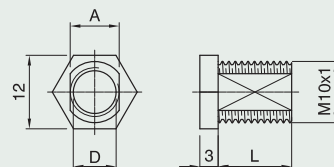
NIR 12 code **002209** black code **002208** white

NIR 15 code **002146** black code **002145** white

NIR 20 code **002148** black

NIR 25 code **002150** black code **022529** white

NIR 15 NIPPLES BIANCO



Code	Dimensions (mm)				
	NIR8	NIR12	NIR15	NIR20	NIR25
A	8	8	8.4	8.4	8.4
D	6.5	6	7	7	7
L	8	12	15	20	25

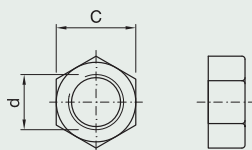
Hex nut with thread (M10x1)

Packaging: 1000 pieces

DI 30 code **002194** black code **002193** white

DI 60 code **032742** black code **013341** white

DI 60 DADO ESAG.FILET.M10x1



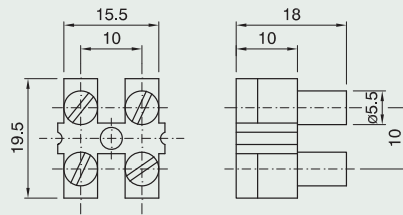
Code	Dimensions (mm)		
	C	d	H
DI 30	13.8	M 10x1	3
DI 60	13.9	M 10x1	6



Terminal block with plastic insulating body
Connecting capacity: with 2.5 mm² cross section cables

Packaging: 200 pieces
code 008170 1 pole
code 002420 2 poles
code 002421 3 poles
code 002424 12 poles

MORSETTIERA ART. 135/2

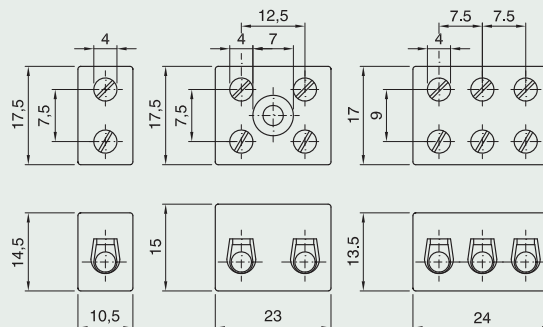


Terminal block with steatite insulating body

Connecting capacity: with 2.5 mm² cross section cables

Packaging: 1000 pieces
code 025716 1 pole
code 025717 2 poles
code 011939 3 poles

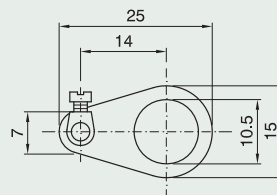
MORSETTIERA ART. 6002



Metal ring with terminal for round conductor connection

Packaging: 10000 pieces
code 002316

ATTACCO TERRA AT/10



Threaded metal stem (M10x1)

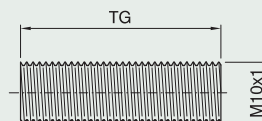
Packaging: 250 pieces

TG 15 mm code **002327**

TG 20 mm code **007323**

TG 30 mm code **002330**

TG 30



Threaded metal stem (M10x1)

with anti-rotation milling

Packaging: 250 pieces

TGR 15 mm code **002321**

TGR 20 mm code **002322**

TGR 25 mm code **002323**

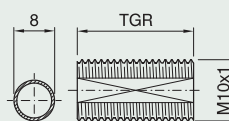
TGR 30 mm code **002324**

TGR 35 mm code **002325**

TGR 40 mm code **002326**

TGR 45 mm code **007918**

TGR 20



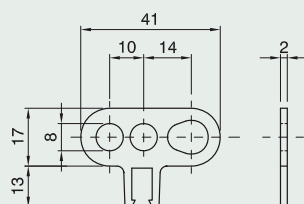
Cord-strain with fixing for terminal block

Use: with double-pole H03VV-F 2x0.75 mm², three-pole 3x0.75 mm² round cables

Packaging: 5000 pieces

code 015040

TCM 75 PIASTRINA TENDICAVO



Metal hook for suspensions with earth connection and thermoplastic cord anchorage with M7x1 screw (the M7x1 screw has to be ordered separately)

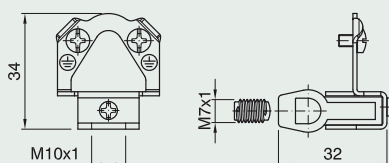
Packaging: 500 pieces

code 027688

BC10 G MONTATO CON GANCIO

Screw code 023107 white

GRANO M7x1 BIANCO



Two poles terminal block with plastic insulating body

Connecting capacity: 2.5 mm²

Rated voltage: 450V

Ambient temperature: T110

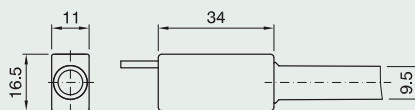
Degree of protection: IP20

Packaging: 1000 pieces

code 027535

MORSETTIERA ART. 145

Approval:



Two poles terminal block

with class II protection

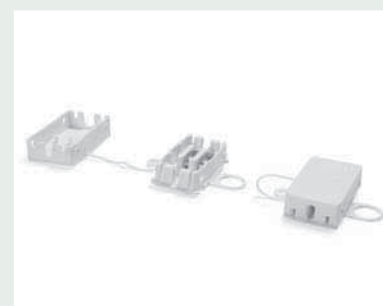
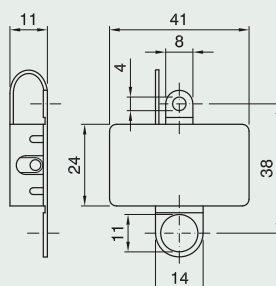
Use: with 1.5 mm² cross section cables

Packaging: 1000 pieces

code 017462

MORSETTIERA SDSIU 2X1.5

Approval:



Three poles terminal block

with class I protection

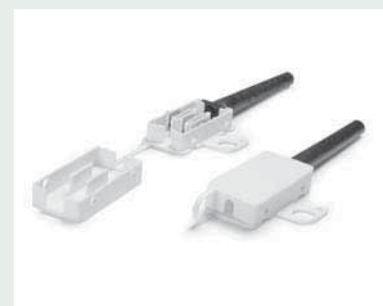
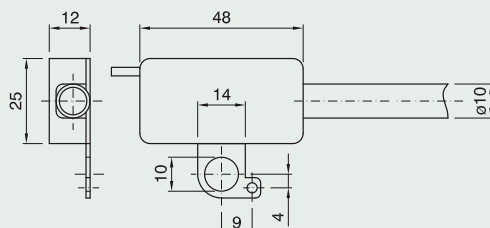
Use: with 1.5 mm² cross section cables

Packaging: 1000 pieces

code 021108

MORSETTIERA SDSIM 3X1.5

Approval:





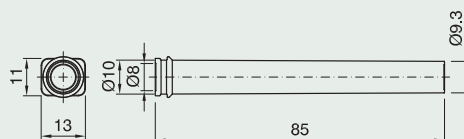
Rubber sleeve

Length: 85 mm

Packaging: 1.000 pieces

code 026951

TUBO GOMMA TGM85



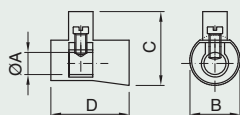
Thermoplastic strip terminal block 10 poles

Rated voltage: 450V

Protection degree: IP00

Approval:

Code	Section mm ²	Dimensions (mm)			
		Ø A	B	C	D
032474	1.5	3.3	10	16	15
032061	2.5	4	11	17	16
032063	6	6	14	22	23
031993	10	8	19.5	28	28
031994	16	10	22	32	30



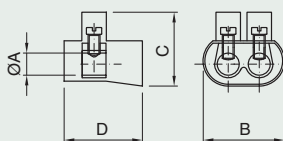
Wire connections, double-pole, from thermoplastic

Rated voltage: 450V

Protection degree: IP00

Approval:

Code	Section mm ²	Dimensions (mm)			
		Ø A	B	C	D
026674	6x2	3.7x2	17.1	18.9	19.9
026675	10x2	4.65x2	22	22	24
026676	25x2	7.2x2	26.3	26.2	24
026677	35x2	9.5x2	32.7	31.2	29.7



Light PVC sheathed cable

Type: H03VVH2-F flat

Cross sectional area: 2x0.75 mm²

Rated voltage: 300/300V

Packaging: coil min. 100 mt. and 200 mt.

200 mt.

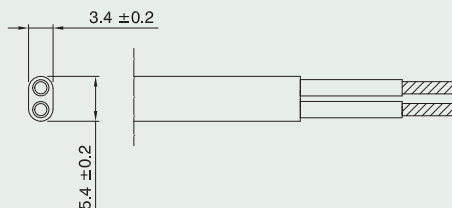
cod. 028464 white

cod. 028465 black

cod. 028466 gold

CAVO-A CL 2X0.75 NE T70 500M

Approval: **IEMMEQU <HAR>**



Light PVC sheathed cable

Type: H03VVH2-F flat

Cross sectional area: 2x0.5 mm²

Rated voltage: 300/300V

Packaging: coil min. 100 mt. e 200 mt.

200 mt.

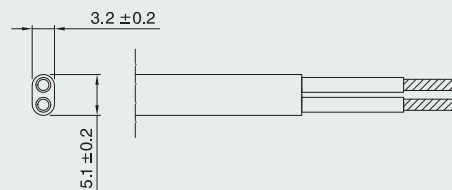
code 028684 white

code 028467 black

code 028715 gold

CAVO-A CL 2X0.5 NE T70 500M

Approval: **IEMMEQU <HAR>**



Light PVC sheathed cable

Type: H03VV-F round

Cross sectional area: 3 G 0,75 mm²

Rated voltage: 300/300V

Packaging: coil 200 mt

200mt

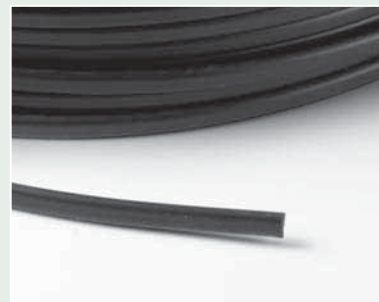
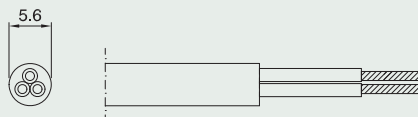
code **030790** white

code **030136** black

code **027981** gold

CAVO CR 3G 0.75 BI T70 MATASSA

200MT



E14 One-piece thermoplastic transparent
lampholder and accessories pag. **182**

E12 - E17 One-piece thermoplastic transparent
lampholders and accessories pag. **184**

Switches pag. **187**

Suspensions and accessories pag. **188**

Diagram for flat
cable cord-sets pag. **190**

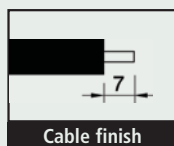
Diagram for cord-sets
with switch item 310 pag. **191**

Cord-sets pag. **192**



E14 one-piece thermoplastic transparent lampholder and accessories (T 135°C)

Rated current: 2A
 Rated voltage: 250V
 Rated temperature: T135°C
 Material: transparent thermoplastic
 Approvals:



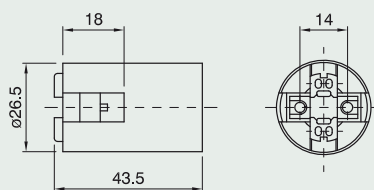
E14 One-piece lampholder

Terminals: spring type for rigid or flexible cables from 0.5 ÷ 1.5 mm²

Outer shell: plain

Connection: through holes for self-threading screws Ø3 mm or with snap-on domes

Packaging: 100 pieces
code 021450 transparent
50/T135/TR/MIPDE/E14



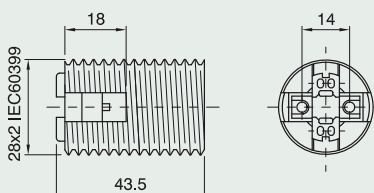
E14 One-piece lampholder

Terminals: spring type for rigid or flexible cables from 0.5 ÷ 1.5 mm²

Outer shell: threaded

Connection: through holes for self-threading screws Ø3 mm or with snap-on domes

Packaging: 100 pieces
code 021833 transparent
60/T135/TR/MIPDE/E14



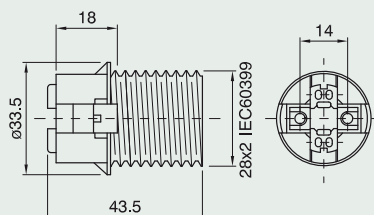
E14 One-piece lampholder

Terminals: spring type for rigid or flexible cables from 0.5 ÷ 1.5 mm²

Outer shell: partly threaded with flange

Connection: through holes for self-threading screws Ø3 mm or with snap-on domes

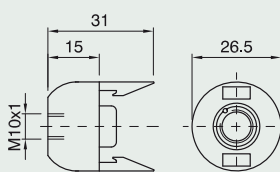
Packaging: 100 pieces
code 021333 transparent
62/T135/TR/MIPDE/E14



Dome for E14 one-piece lampholder

Connection: with metal nipple (M10x1) and stem locking screw

Packaging: 100 pieces
code 022510 transparent
CAPPELLO E14 ART.105 NIP TR



Dome for E14 one-piece lampholder

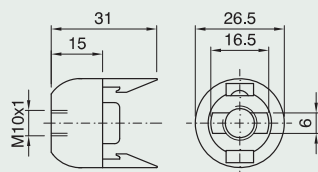
Connection: with threaded fitting (M10x1) with retainer

Locking device notch: external

Packaging: 100 pieces

code 026448 transparent

CAPPELLO E14 ART.105 ASF SL TR



Dome for E14 one-piece lampholder

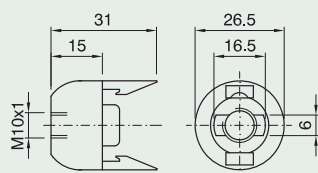
Connection: with threaded fitting (M10x1) with retainer and stem locking screw

Locking device notch: external

Packaging: 100 pieces

code 021344 transparent

CAPPELLO E14 ART.105 ASFV TR



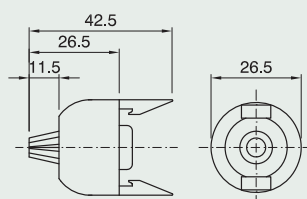
Dome for E14 one-piece lampholder

Use: with cord grips/insulators (code 023963)

Packaging: 100 pieces

code 023568 transparent

CAPPELLO E14 ART. 105 SC TR



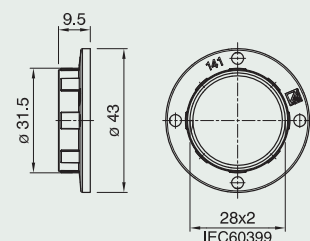
Shade ring for E14 lampholder

Height: 9,5 mm

Packaging: 100 pieces

code 021353 transparent

GHIERA E14 ART.141 TR



Cord grip/insulator for E14 one-piece lampholder

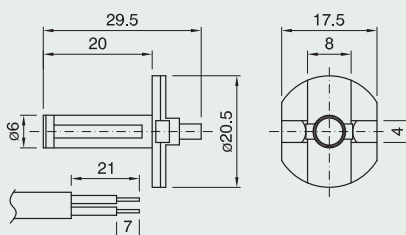
Use: class II applications with transparent flat cables 2x0.75 mm², to used with Item 105 SC or in combination with metal stem

have \varnothing 6.5÷6.8 mm

Packaging: 500 pieces

code 023963

SDI14 SERRACAVO ISOLATORE NA



E12 - E17 one-piece thermoplastic transparent lampholders and accessories (T 125°C)


Rated power: 75W

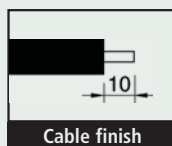
Rated voltage: 125V for E12

250V for E17

Rated temperature: T125°C

Material: transparent thermoplastic

Approvals: 



We suggest installation with bulb filament facing the top in order to reduce the risk of yellowing of the lampholder.

E12 One-piece lampholder

Terminals: spring type for rigid or flexible cables

AWG 18

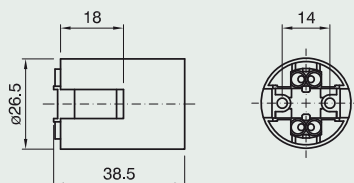
Outer shell: plain

Connection: through holes for self-threading screws Ø3 mm or with snap-on domes

Packaging: 100 pieces

code 024008 transparent

50/T125/TR/M/PDE/E12



E12 One-piece lampholder

Terminals: spring type for rigid or flexible cables

AWG 18

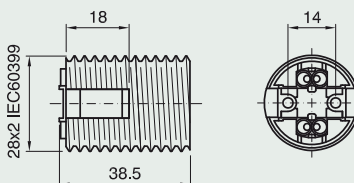
Outer shell: threaded

Connection: through holes for self-threading screws Ø3 mm or with snap-on domes

Packaging: 100 pieces

code 024932 transparent

60/T125/TR/M/PDE/E12



E12 One-piece lampholder

Terminals: spring type for rigid or flexible cables

AWG 18

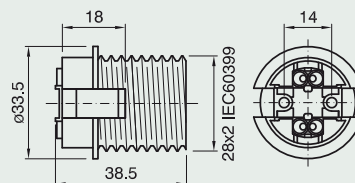
Outer shell: partly threaded with flange

Connection: through holes for self-threading screws Ø3 mm or with snap-on domes

Packaging: 100 pieces

code 024014 transparent

62/T125/TR/M/PDE/E12



E17 One-piece lampholder

Terminals: spring type for rigid or flexible cables AWG 18

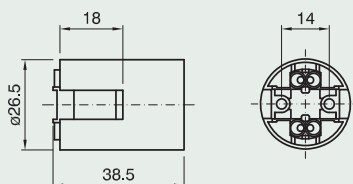
Outer shell: plain

Connection: through holes for self-threading screws Ø3 mm or with snap-on domes

Packaging: 100 pieces

code 026465 transparent

50/T125/TR/MIPDE/E17



E17 One-piece lampholder

Terminals: spring type for rigid or flexible cables AWG 18

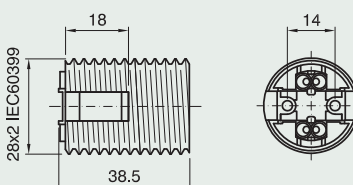
Outer shell: threaded

Connection: through holes for self-threading screws Ø3 mm or with snap-on domes

Packaging: 100 pieces

code 026466 transparent

60/T125/TR/MIPDE/E17



E17 One-piece lampholder

Terminals: spring type for rigid or flexible cables AWG 18

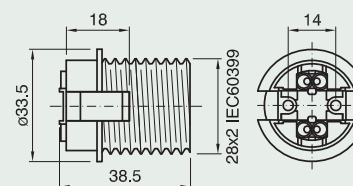
Outer shell: partly threaded with flange

Connection: through holes for self-threading screws Ø3 mm or with snap-on domes

Packaging: 100 pieces

code 026467 transparent

62/T125/TR/MIPDE/E17



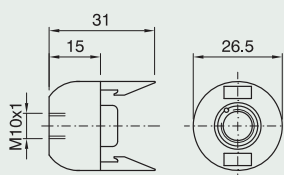
Dome for E14 - E12 - E17 one-piece lampholders

Connection: with metal nipple (M10x1) and stem locking screw

Packaging: 100 pieces

code 022510 transparent

CAPPELLO E14 ART.105 NIP TR



Dome for E14 - E12 - E17 one-piece lampholders

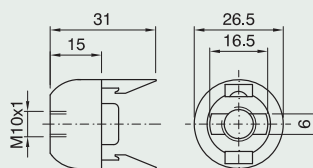
Connection: with metal nipple (M10x1) with retainer

Locking device notch: external

Packaging: 100 pieces

code 026448 transparent

CAPPELLO E14 ART.105 ASF SL TR



TRANSPARENT PRODUCTS



Dome for E14 - E12 - E17 one-piece lampholders

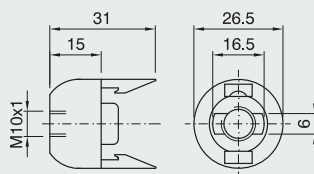
Connection: with threaded fitting (M10x1)
with retainer and stem locking screw

Locking device notch: external

Packaging: 100 pieces

code 021344 transparent

CAPPELLO E14 ART.105 ASFV TR

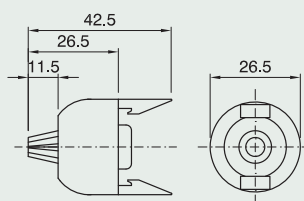


Dome for E14 - E12 - E17 one-piece lampholders

Packaging: 100 pieces

code 023568 transparent

CAPPELLO E14 ART. 105 SC TR



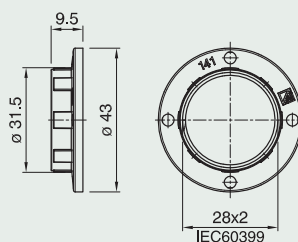
Shade ring for E14 - E12 - E17 one-piece lampholders

Height: 9,5 mm

Packaging: 100 pieces

code 021353 transparent

GHIERA E14 ART.141 TR



Switches

Single-pole in-line switch

Rated voltage: 250V

Resistive current: 2A

Inductive current: 1A

Lamp load: 1A

Terminals: screw type

Use: for flat and round transparent cables 2x0.75 mm²

Packaging: 100 pieces

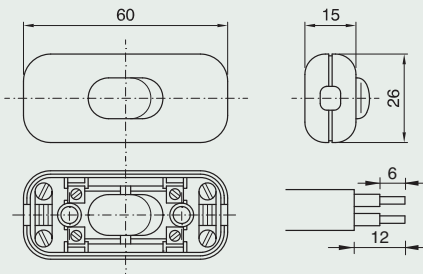
code 021423 transparent

300V/1A M TR INT.

Approval:

code 029498 transparent

with earth 300V/1A/IT M TR INT.



Double-pole in-line switch

Rated voltage: 250V

Resistive current: 2A

Inductive current: 1A

Lamp load: 1A

Terminals: screw type

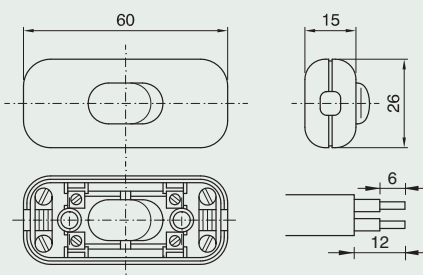
Use: for flat and round transparent cables 2x0.75 mm²

Packaging: 100 pieces

code 024411 transparent

300V/2A M TR INT.

Approval:



Single-pole foot switch

Rated voltage: 250V

Resistive current: 2A

Lamp load: 1A

Material: transparent thermoplastic

Terminals: screw type

Cord grip: with plate

Cable fastening with two screws

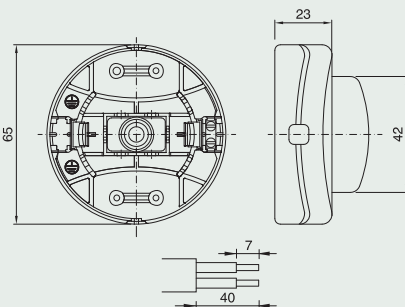
Use: for flat and round transparent cables 2x0.75 mm²

Packaging: 250 pieces

code 022576 transparent

PEDALIERA ART. 351VP TR

Approval:



Rewirable plug for flexible round cables

H03VV-F, 3x0.75mm²,

H05VV-F 3x1 mm²

Rated voltage: 250V

Rated current: 10A

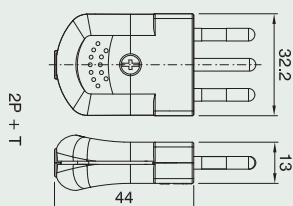
Packaging: 200 pieces

2P+T **code 028909 transparent**

SPINA SMONTABILE ART.2300 T

TRASPARENTE

Approval:



Rewirable plug for flexible round cables

H03VV-F 2x0.75 mm²,

H05VV-F 2x1 mm²

and flat cables H03VVH2-F 2x0.75 mm²

Rated voltage: 250V

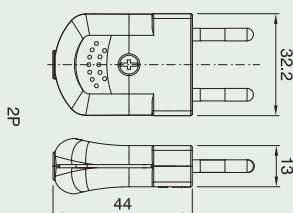
Rated current: 10A

Packaging: 200 pieces


2P **code 029388 transparent**

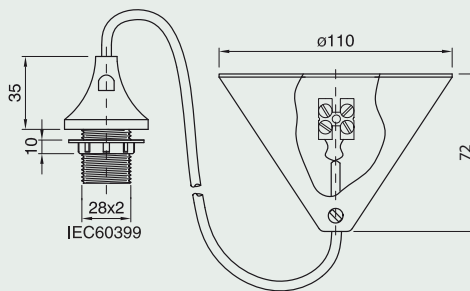
SPINA SMONTABILE ART.2300 TRASPARENTE


Approval:

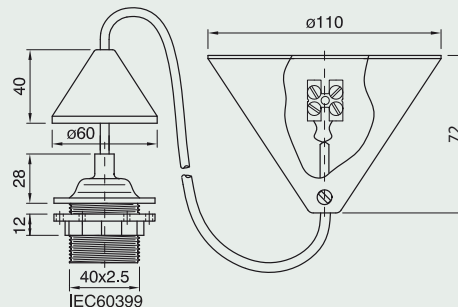


Suspensions and accessories

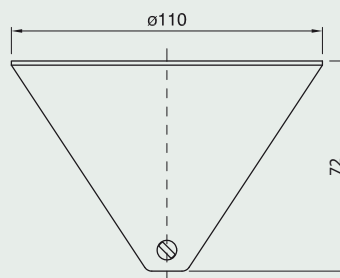
Class II suspension with white E14 thermoplastic lampholder and transparent ceiling rose
Round cable: transparent 2x0.75 mm²
Rated temperature: 135°C
Packaging: 75 pieces
L 60 cm code 026447 transparent
PNM14/60PG/31/41/60/BI-TR/PENDEL
 Approval: 



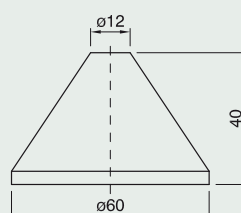
Class II suspension with white E27 thermoplastic lampholder, transparent ceiling rose and transparent decorative cover
Round cable: transparent 2x0.75 mm²
Packaging: 75 pieces
L 80 cm code 024459 transparent
PNM27/81GTP/31/IC3/73/80/BI-TR/PENDEL
 Approval: 



Ceiling-rose for suspension with locking device and dowel (M7x1) (supplied separately) suitable for class II applications
Packaging: 100 pieces
ceiling rose code 027318 transparent
ROSONE RO 31 TR
dowel M7x1 code 023107 white
GRANO M7x1 BI



Decorative cover for suspension
Packaging: 100 pieces
code 021602 transparent
CALOTTA CONICA CAL 3 TR



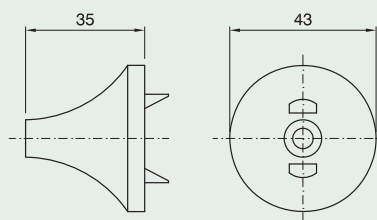
Dome with tapered flange for one-piece lampholder E14

Use: with cord grip code 017814

Packaging: 100 pieces

code 023042 transparent

CAPPELLO E14 ART. 105 G TR



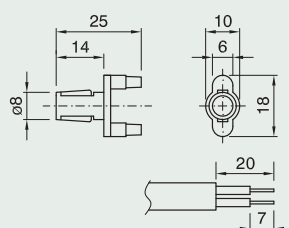
Cord grip for lampholder

Use: for round transparent cables 2x0.75 mm²

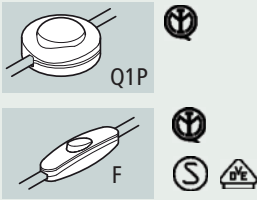
Packaging: 500 pieces

code 017814

SCPN SERRACAVO INTERNO



Switch Approvals



Plug Approvals

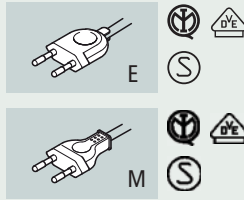
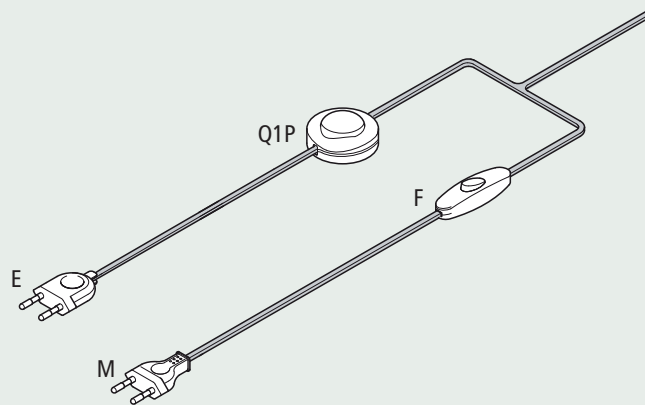


DIAGRAM FOR FLAT CABLE CORD-SETS



L											Transparent flat cable 2x0.75 mm \varnothing
	F										Single-pole 2(1) \otimes 1A, 250V, 1E4 (item 304)
	Q1P										Single-pole foot switch 2 \otimes 1A, 250V, 1E4
		E/									European plug 2.5A, 250V (items 2111-2110)
		M/									European plug 2.5A, 250V (item 2130)
			275/								Double-pole cable with 2x0.75 mm 2
				L1/							Distance between centre of the plug and centre of the switch (see following drawings)
					L2/						Distance between centre of the switch and free end of cable (see following drawings)
						TR/					Transparent Colour
							STD/				Standard finish of free end (21 mm stripped outer insulation, 7 mm brass ferule)*
								CORD-SET			Cord-set

esempio:	L	F	M	275/	100/	50/	TR/	STD/	CORD-SET	Cord-set with double-pole flat transparent cable (L) 2x0.75 mm 2 consisting of a single-pole switch (F), European plug (M), cable with length 100 cm from the plug end, 50 cm from the end, transparent colour and standard finish of free end (with brass ferules)
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* For other finishes on request see on page 219

Switch approvals

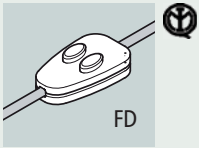
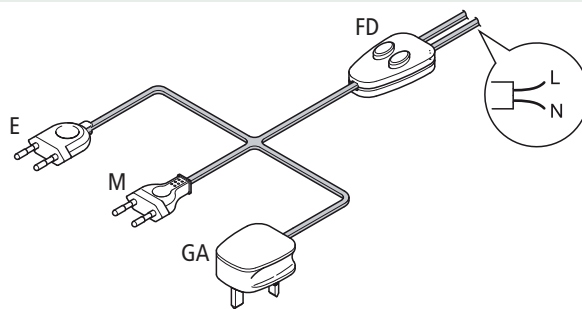


DIAGRAM FOR CORD-SETS WITH SWITCH ITEM 310D DOUBLE CABLE L2

PLUG SIDE (L1) = 2-pole flat cable H03VVH2-F 2x0.75 mm²
FREE SIDE (L2) = 2-pole flat cable H03VVH2-F 2x0.75 mm²

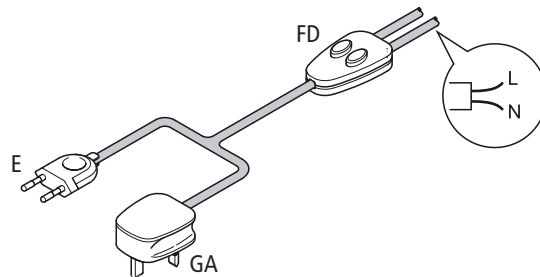


esempio: L FD GA 275/ L1/ L2/ Trasparente/ STD/ CABLAGGIO

Cord-set consisting of:

- British plug (GA)
- 2-pole flat cable 2x0.75 mm² with length L1 from plug side
- 1-pole switch art. 310D (FD)
- 2-pole flat cable 2x0.75 mm² with length and standard free end finish

PLUG SIDE (L1) = 2-pole flat cable H03VVH2-F 2x0.75 mm²
FREE SIDE (L2) = 2-pole flat cable H03VVH2-F 2x0.75 mm²



esempio: R FD E/ 275/ L1/ L2/ Trasparente/ STD/ CABLAGGIO

Cord-set consisting of:

- European plug (E)
- 2-pole flat cable 2x0.75 mm² with length L1 from plug side
- 1-pole switch art. 310D (FD)
- 2-pole flat cable 2x0.75 mm² with length and standard free end finish

Cord-sets

Double-pole cord-set with flat cable (L)

2x0.75 mm² transparent

Switch: single-pole (F) 2(1) 1A, 250V

Plug: European (M) 2.5A, 250V

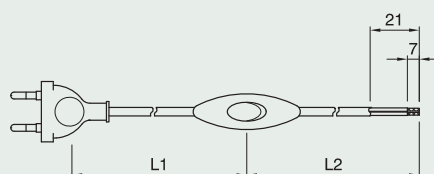
Finishes: free end with brass ferules

L1/L2 **packaging:** 100 pieces

120/80 code 020492 transparent

100/50 code 020289 transparent

LFM/275/120/80/TR/STD/CABLAGGIO



Double-pole cord-set with flat cable (L)

2x0.75 mm² transparent

Switch: single-pole foot switch (Q1P) 2 1A, 250V, 1E4

Plug: European (E) 2.5A, 250V

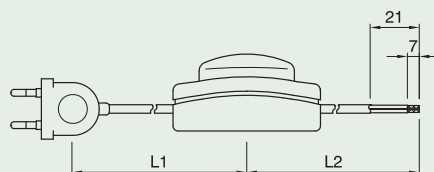
Finishes: free end with brass ferules

L1/L2 **packaging:** 50 pieces

100/200 code 024783 transparent

150/250 code 023297 transparent

LQ1PE/275/100/200/TR/STD/CABLAGGIO



Double-pole cord-set with flat cable (L)

2x0.75 mm² transparent.

Switch: single pole (FD) 2(1) 1A, 250V, 1E4

Plug: European (E) 2.5A, 250V

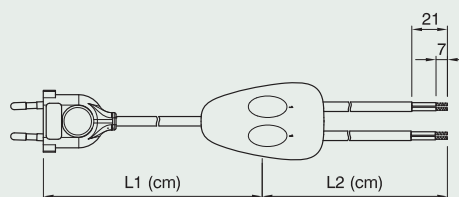
Finishes: free end with brass ferules

Lengths on request

L1/L2 **packaging:** 50 pieces

100/50 code 031769 transparent

LFDE/275/100/50/TR/STD/CABLAGGIO





DIMMER



Dimmer (table or floor) for incandescent lamps (from 60W to 300W) with led for tracing in the dark

Rated voltage: 230V

Dimensions: 65x130x25 mm

Use: on class I and II applications

Packaging: 50 pezzi

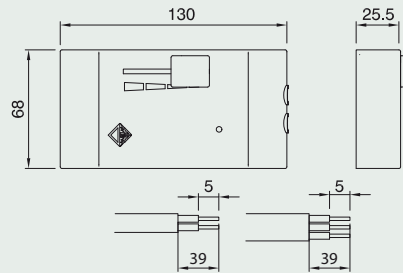
code 032356 black

code 032355 white

code 032357 gold

DIMMER ART. 1011 NE

Approval:



Dimmer (table or floor) for incandescent lamps (from 60W to 300W) with led for tracing in the dark and switch

Rated voltage: 230V

Dimensions: 65x130x25 mm

Use: on class I and II applications

Packaging: 50 pezzi

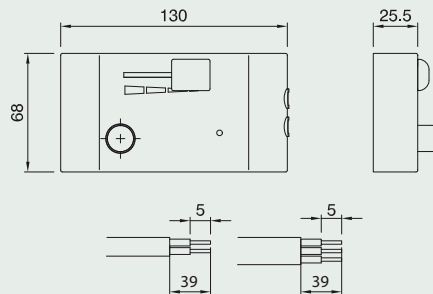
code 032361 black

code 032360 white

code 032362 gold

DIMMER ART. 1011S NE

Approval:



Dimmer (table or floor) for incandescent lamps (from 60W to 300W) with led for tracing in the dark Also available version 1011S/2L with a switch to supply another extra lamp (up to 200W max.)

Rated voltage: 230V

Dimensions: 65x130x25 mm

Use: on class I and II applications

Packaging: 50 pieces

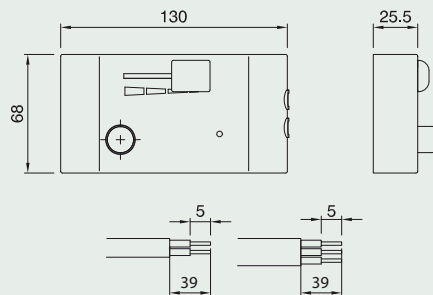
code 032364 black

code 032363 white

code 032365 gold

DIMMER ART. 1011S/2L NE

Approval:



Dimmer (table or floor) for incandescent lamps (from 60W to 300W) with led for tracing in the dark and switch

Rated voltage: 230V

Use: on class I and II applications

Packaging: 50 pieces

code 034098 black

code 034097 white

code 034099 gold

DIMMER ART. 1012S NE

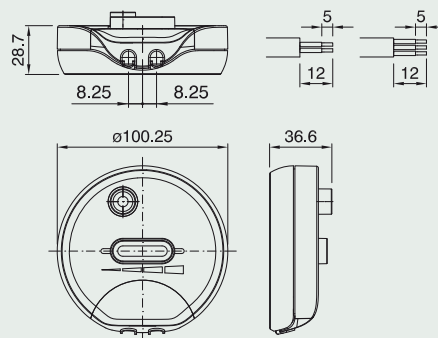
Available with replaceable external fuse

code 034105 black

code 034104 white

code 034106 gold

DIMMER ART. 1012F/S NE



Dimmer (table or floor) for incandescent lamps (from 60W to 300W) with led for tracing in the dark
Also available version 1011S/2L with a switch to supply another extra lamp (up to 200W max.)

Rated voltage: 230V

Use: on class I and II applications

Packaging: 50 pieces

code 034102 black

code 034101 white

code 034103 gold

DIMMER ART. 1012S/2L NE

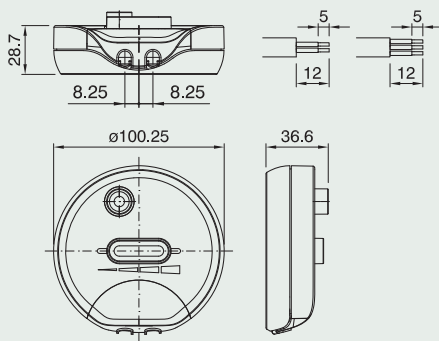
Available with replaceable external fuse

code 034109 black

code 034108 white

code 034110 gold

DIMMER ART. 1012FIS-2L NE



Dimmer (table or floor) for incandescent lamps (from 60W to 300W) with led for tracing in the dark

Rated voltage: 230V

Use: on class I and II applications

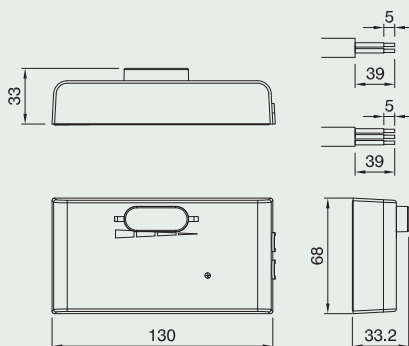
Packaging: 50 pieces

code 034112 black

code 034111 white

code 034113 gold

DIMMER ART. 1013 NE



Dimmer (table or floor) for incandescent lamps (from 60W to 300W) with led for tracing in the dark and switch

Rated voltage: 230V

Use: on class I and II applications

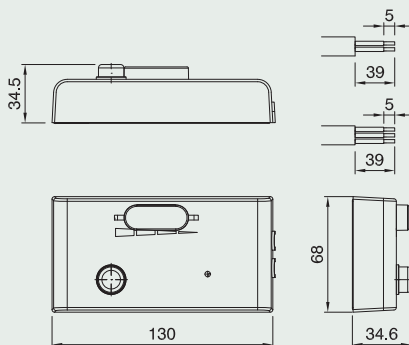
Packaging: 50 pieces

code 034116 black

code 034115 white

code 034117 gold

DIMMER ART. 1013S NE



Dimmer (table or floor) for incandescent lamps (from 60W to 300W) with led for tracing in the dark
Also available version 1011S/2L with a switch to supply another extra lamp (up to 200W max.)

Rated voltage: 230V

Use: on class I and II applications

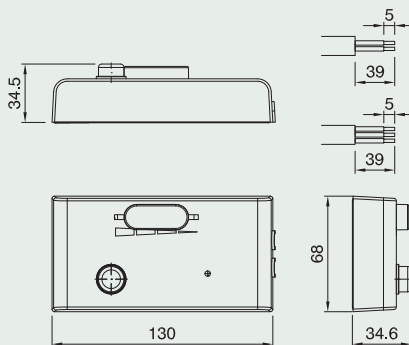
Packaging: 50 pieces

code 034120 black

code 034119 white

code 034121 gold

DIMMER ART. 1013S/2L NE



DIMMER



Dimmer for incandescent lamps
(from 10W to 150W) with led for tracing in the dark

Rated voltage: 230V

Use: for flat cables H03VVH2-F 2x0.75 mm² and round cables H03VV-F 2x0.75 mm²

Packaging: 50 pieces

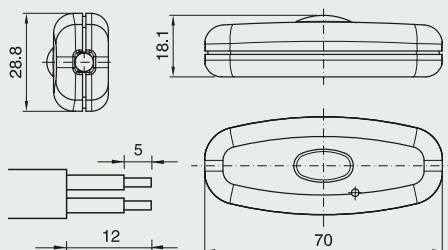
code 027503 black

code 027504 white

code 027808 gold

DIMMER ART. 1002 NE

Approval:



Dimmer for compact fluorescent lamps (from 10W to 150W) with led for tracing in the dark.
Can also operate with compact fluorescent lamps with a maximum power of 23W.

Rated voltage: 230V

Use: for flat cables H03VVH2-F 2x0.75 mm² and round cables H03VV-F 2x0.75 mm²

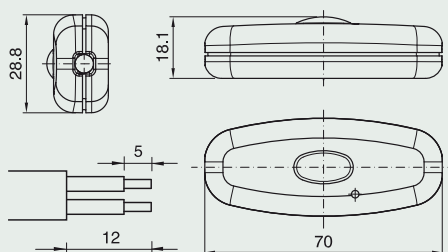
Packaging: 50 pieces

code 034006 black

code 034007 white

code 034008 gold

DIMMER ART. 1002 CFL 60W NERO



Dimmer for incandescent lamps
(from 40W to 160W) with led for tracing in the dark

Rated voltage: 230V

Use: for flat cables H03VVH2-F 2x0.75 mm² and round cables H03VV-F 2x0.75 mm²

Packaging: 50 pezzi

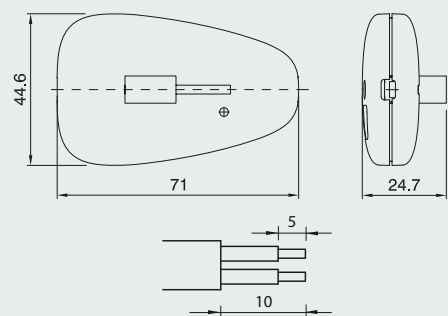
code 029733 black

code 029732 white

code 029734 gold

DIMMER ART. 1003 BI

Approval:



Dimmer for incandescent lamps
(from 40W to 160W) with led for tracing in the dark

Rated voltage: 230V

Use: for flat cables H03VVH2-F 2x0.75 mm² and round cables H03VV-F 2x0.75 mm²

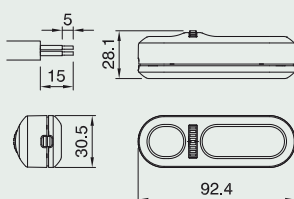
Packaging: 50 pieces

code 034123 black

code 034122 white

code 034124 gold

DIMMER ART. 1004 NE



Switch approvals

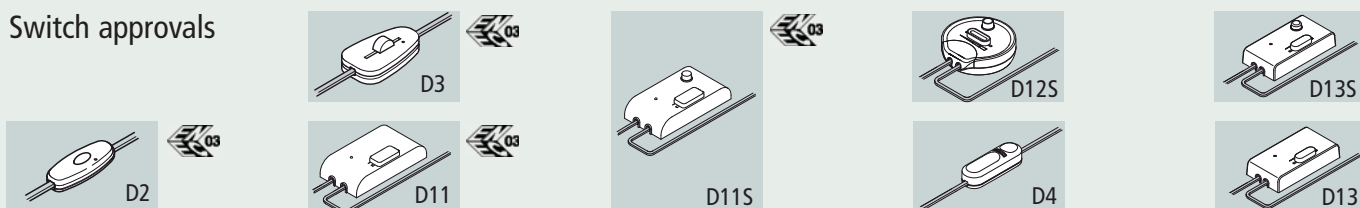
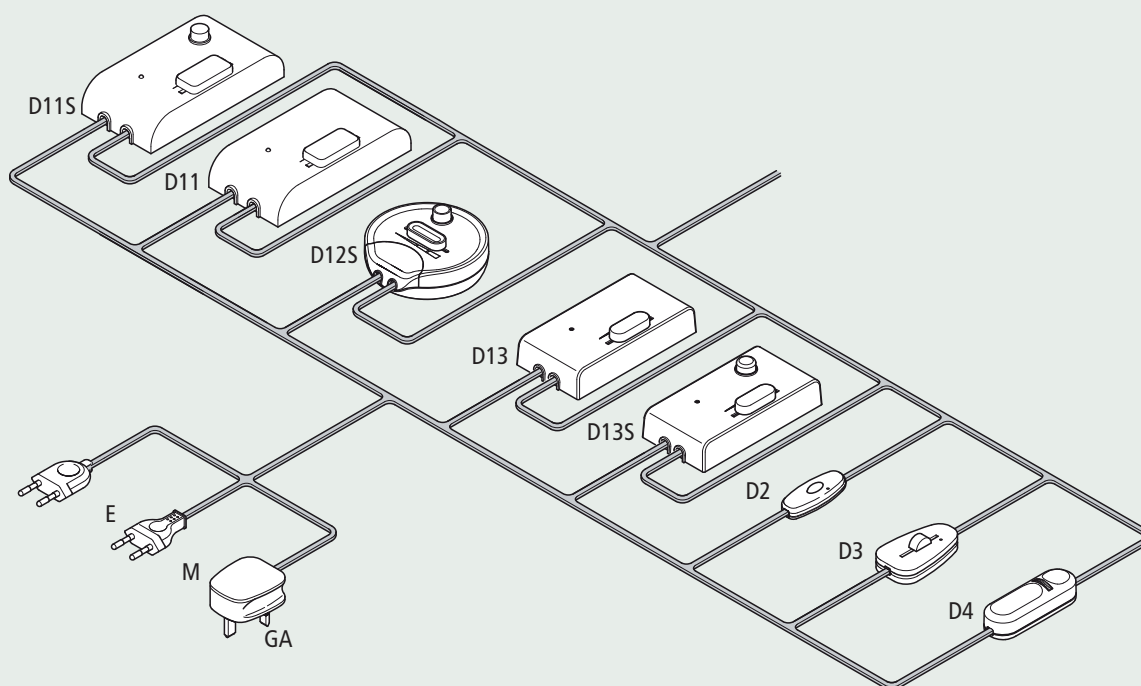


DIAGRAM FOR FLAT CABLE CORD-SETS



L		Transparent flat cable 2x0.75 mm ²
D11		Variator 230V,50-60Hz, 60-300W (item 1011)
D11S		Variator with switch 230V,50-60Hz, 60-300W (item 1011S)
D12S		Variator with switch 230V,50-60Hz, 60-300W (item 1012S)
D13		Variator 230V,50-60Hz, 60-300W (item 1013)
D13S		Variator with switch 230V,50-60Hz, 60-300W (item 1013S)
D2		Variator 230V, 10-150W (item 1002)
D3		Variator 230V, 40-160W (item 1003)
D4		Variator 230V, 40-160W (item 1004)
E/		European plug 2.5A, 250V (items 2111-2110)
M/		European plug 2.5A, 250V (item 2130)
GA/		British plug 3A, 250V
275/		Double-pole cable with 2x0.75 mm ²
L1/		Distance between centre of the plug and centre of the switch (see following drawings)
L2/		Distance between centre of the switch and free end of cable (see following drawings)
BI/		White
NE/		Black
OR/		Gold
STD/		Standard finish of free end (21 mm stripped outer insulation, 7 mm brass ferule or electrowelded)*
CORD-SET		Cord-set

example: L D2 E/ 275/ 100/ 50/ BI/ STD/ CORD-SET "cord-set with double-pole flat cable (L) 2x0.75 consisting of a variator (D2), European plug (E), cable with length 100 cm from the plug end, 50 cm from the free end, white and standard finish of the free end (with brass ferules)"

* For other finishes on request see page 219

Plug Approvals

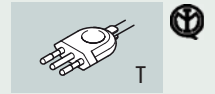
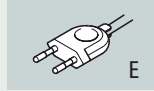
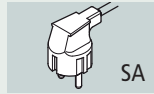
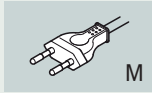
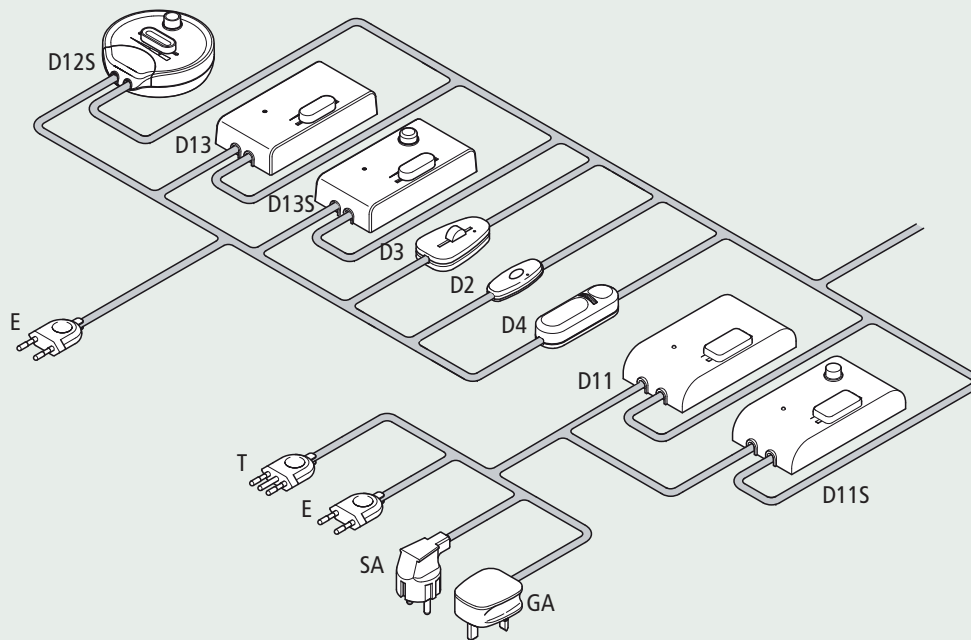


DIAGRAM FOR ROUND CABLE CORD-SETS



R										Round cable H03VVH-F
	D11									Variator 230V,50-60Hz, 60-300W (item 1011)
	D11S									Variator with switch 230V,50-60Hz, 60-300W (item 1011S)
	D12S									Variator with switch 230V,50-60Hz, 60-300W (item 1012S)
	D13									Variator 230V,50-60Hz, 60-300W (item 1013)
	D13S									Variator with switch 230V,50-60Hz, 60-300W (item 1013S)
	D2									Variator 230V, 10-150W (item 1002)
	D3									Variator 230V, 40-160W (item 1003)
	D4									Variator 230V, 40-160W (item 1004)
	E/									European plug 2.5A, 250V (items 2111)
	GA/									British plug 3A, 250V
	SA/									Plug with ground 2P+T (Schuko) 16A, 250V
	T/									Plug with Italian ground 10A, 250V (item 2121T)
		275/								Double-pole cable with 2x0.75 mm ²
		375/								Three-pole cable with 3x0.75 mm ²
			L1/							Distance between centre of the plug and centre of the switch (see following drawings)
				L2/						Distance between centre of the switch and free end of cable (see following drawings)
					BI/					White
					NE/					Black
					OR/					Gold
						STD/				Standard finish of free end (21 mm stripped outer insulation, 7 mm brass ferule or electrowelded)*
							CORD-SET			Cord-set

example: R D11 SA/ 375/ 80/ 50/ NE/ STD/ CORD-SET "Cord-set with three-pole round cable (R) 3x0.75 consisting of a variator (D11), Schuko plug (SA), cable with length 80 cm from the plug end, 50 cm from the free end, black and standard finish of free end (with brass ferules)"

* For other finishes on request see page 219

Switch approvals

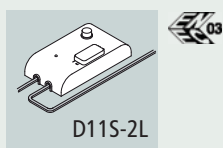
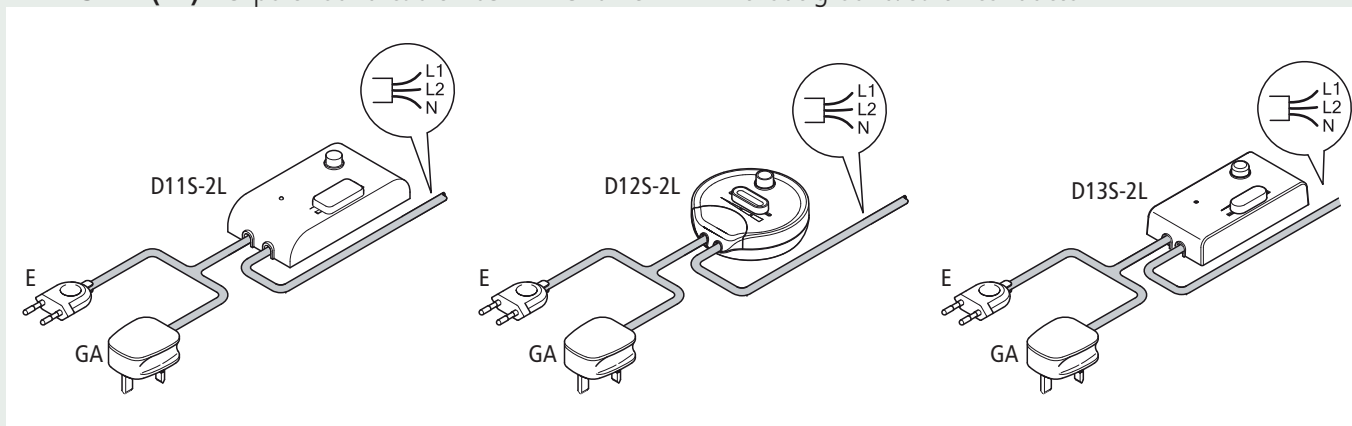


DIAGRAM FOR CORD-SETS WITH VARIATOR ITEM 1011S-2L

SINGLE CABLE L2

PLUG SIDE (L1)= 2-pole round cable H03VV-F 2x0.75 mm²

FREE SIDE (L2)= 3-pole round cable h03VV-F 3x0.75 mm² without ground/earth conductor



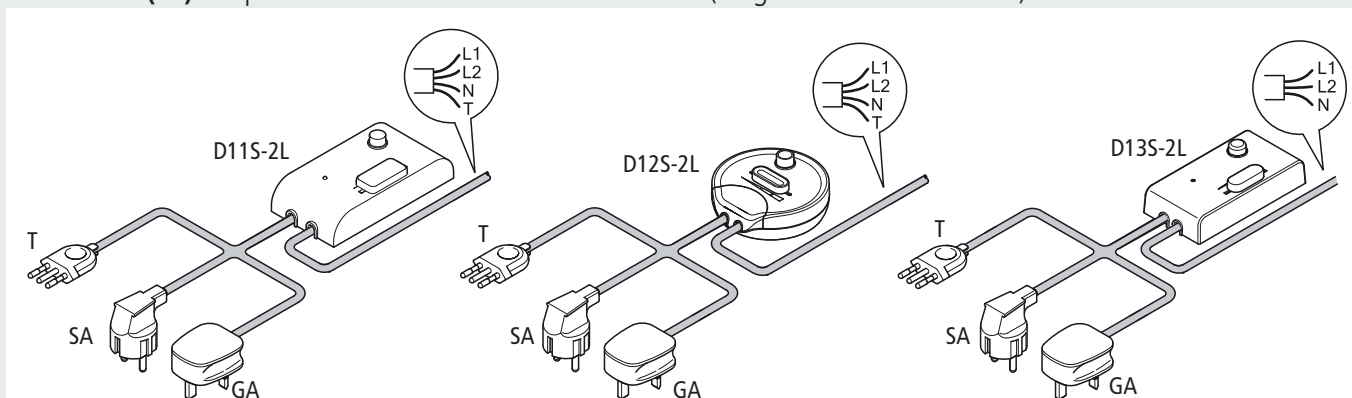
esempio: R D11S-2L E/ 375/ L1/ L2/ Colore/ STD/ CABLAGGIO

Cord-set consisting of:

- European plug (E)
- 2-pole round cable 2x0.75 mm² with length L1 from plug side
- 3-pole round cable 3x0.75 mm² without ground/earth conductor with length L2 and standard free end finish

PLUG SIDE (L1)= 3-pole round cable H03VV-F 3G 0.75 mm² (G=ground/earth conductor)

FREE SIDE (L2)= 4-pole round cable H03VV-F 4G 0.75 mm² (G=ground/earth conductor)



esempio: R D11S-2L SA 475/ L1/ L2/ Colore/ STD/ CABLAGGIO

Cord-set consisting of:

- Schuko plug (SA)
- 3-pole round cable 3G 0.75 mm² with ground/earth conductor, with length L1 from plug side
- variator with switch item 1011S-2L
- 4-pole round cable 4G 0.75 mm² with ground/earth conductor, with length L2 and standard free end finish

Double-pole cord-set with flat cable (L) 2x0.75 H03VVH2-F

Switch: variator (D11), 230V,60W-300W

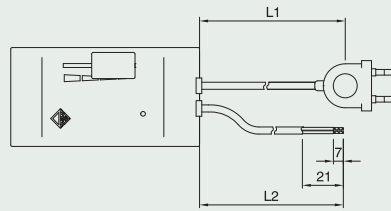
Plug: european (E) 2.5A, 250V

Finishes: free and with brass ferules
Colours and lengths on request L1/L2

L1/L2

150/250 code 034009 black

LD11E/275/150/250/NE/STD/CABLAGGIO



Double-pole cord-set with flat cable (L) 2x0.75 H03VVH2-F

Switch: variator and switch (D11S),230V,60W-300W
Also available the variant variator and switch (D11S-2L) to supply another extra lamp (up to 200W max)

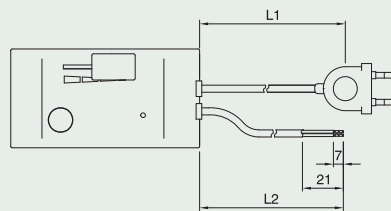
Plug: european (E) 2.5A, 250V

Finishes: free and with brass ferules
Colours and lengths on request L1/L2

L1/L2

150/250 code 032551 black

LD11SE/275/150/250/NE/STD/CABLAGGIO



Double-pole cord-set with flat cable (L) 2x0.75 mm² H03VVH2-F

Switch: variator (D2), 230V,10W-150W

Plug: european (E) 2.5A, 250V

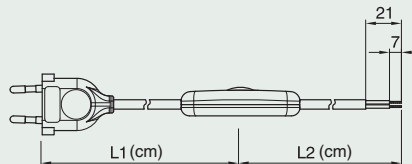
Finishes: free and with brass ferules
Colors and lengths on request L1/L2

100/50 code 029104 black

code 029098 white

code 029101 gold

LD2E/275/100/50/NE/STD/CABLAGGIO



Double-pole cord-set with flat cable (L) 2x0.75 H03VVH2-F

Switch: variator (D3), 230V,40W-160W

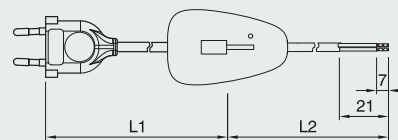
Plug: european (E) 2.5A, 250V

Finishes: free and with brass ferules
Colours and lengths on request L1/L2

L1/L2

120/80 code 034010 black

LD3E/275/120/80/NE/STD/CABLAGGIO



Double-pole cord-set with round cable (R) 2x0,75 H03VV-F

Switch: variator (D2), 230V,10W-150W

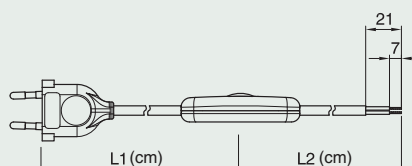
Plug: European (E) 2.5A, 250V

Finishes: free and with brass ferules
Colors and lengths on request

L1/L2

100/50 code 027509

RD2E/275/100/50/NE/STD/CABLAGGIO



Dimmer (table or floor) for incandescent lamps (from 60W to 300W) with led for tracing in the dark

Rated voltage: 230V

Dimensions: 65x130x25 mm

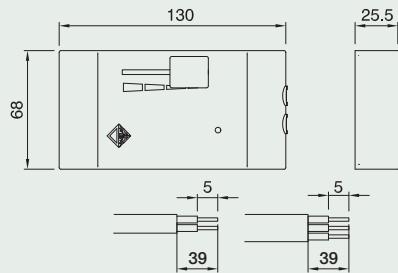
Use: on class I and II applications

Packaging: 50 pezzi

code 032358 transparent

DIMMER ART. 1011A TR

Approval:



Dimmer (table or floor) for incandescent lamps (from 60W to 300W) with led for tracing in the dark and switch

Rated voltage: 230V

Dimensions: 65x130x25 mm

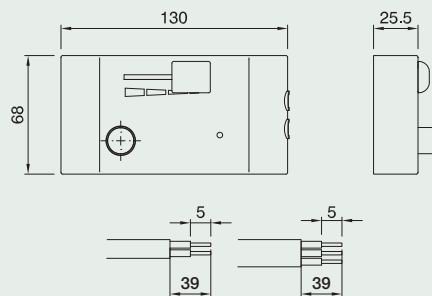
Use: on class I and II applications

Packaging: 50 pezzi

cod. 032359 transparent

DIMMER ART. 1011AS TR

Approval:



Dimmer (table or floor) for incandescent lamps (from 60W to 300W) with led for tracing in the dark and switch

Rated voltage: 230V

Use: on class I and II applications

Packaging: 50 pieces

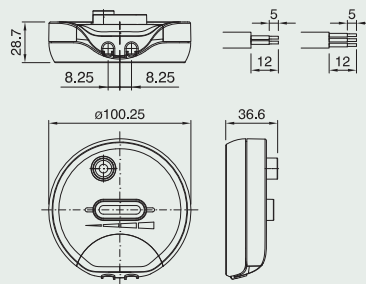
code 034100 transparent

DIMMER 1012AS 230V 300W TR

Available with replaceable external fuse

code 034107 transparent

DIMMER 1012AFIS 230V 300W TR



Dimmer (table or floor) for incandescent lamps (from 60W to 300W) with led for tracing in the dark

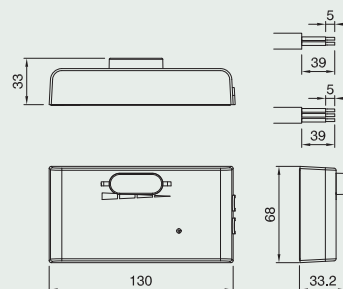
Rated voltage: 230V

Use: on class I and II applications

Packaging: 50 pieces

code 034114 transparent

DIMMER ART. 1013A TR



Dimmer (table or floor) for incandescent lamps (from 60W to 300W) with led for tracing in the dark and switch

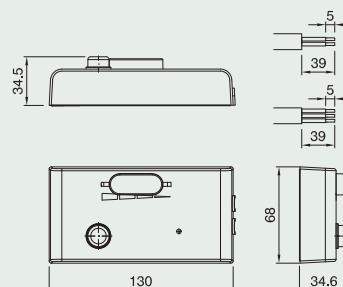
Rated voltage: 230V

Use: on class I and II applications

Packaging: 50 pieces

code 034118 transparent

DIMMER ART. 1013AS TR



TRANSPARENT DIMMER



Variator for incandescent lamps
(from 10W to 150W) with leds for tracing in the dark

Rated voltage: 230V

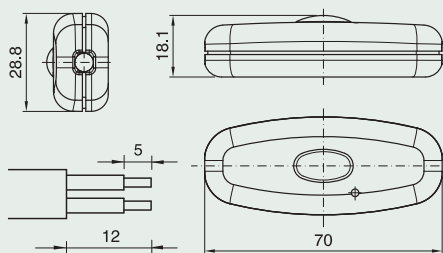
Material: transparent thermoplastic
for class II lighting fixtures

Use: for flat cables H03VVH2-F 2x0.75 mm² and
round cables H03VV-F 2x0.75 mm²

Packaging: 50 pieces
code 027505 transparent

DIMMER 1002A TR

Approval:



Variator for incandescent lamps
(from 10W to 60W) with led for tracing in the dark.
Can also operate with compact fluorescent lamps
with a maximum power of 23W.

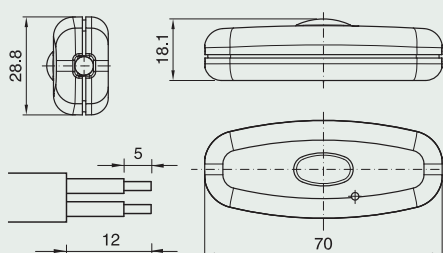
Rated voltage: 230V

Material: transparent thermoplastic
for class II lighting fixtures

Use: for flat cables H03VVH2-F 2x0.75 mm²
and round cables H03VV-F 2x0.75 mm²

Packaging: 50 pieces
code 034164 transparent

DIMMER 1002A TR



Dimmer for incandescent lamps
(from 40W to 160W) with led

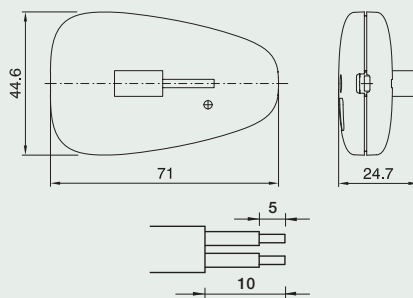
Rated voltage: 230V

Use: for flat cables H03VVH2-F 2x0.75 mm²
and round cables H03VV-F 2x0.75 mm²

Packaging: 50 pieces
Code 029735 trasparente

DIMMER ART. 1003A TR

Approval:



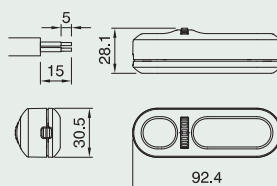
Dimmer for incandescent lamps
(from 40W to 160W) with led

Rated voltage: 230V

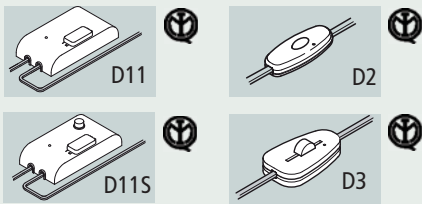
Use: for flat cables H03VVH2-F 2x0.75 mm²
and round cables H03VV-F 2x0.75 mm²

Packaging: 50 pieces
code 034125 transparent

DIMMER ART. 1004 TR



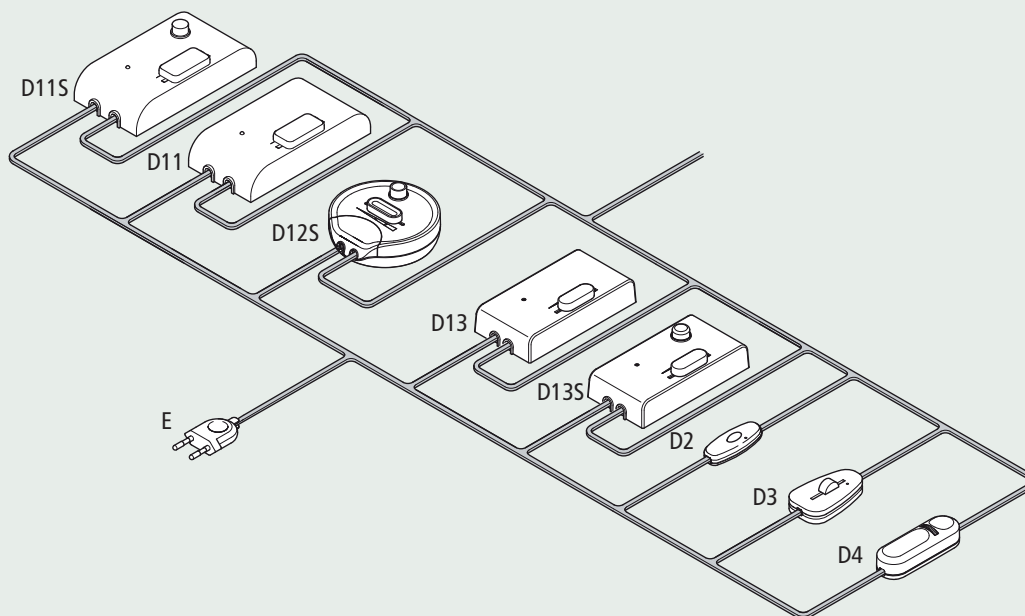
Switch Approvals



Plug Approvals



DIAGRAM FOR FLAT CABLE CORD-SETS



L									Transparent flat cable 2x0.75 mm ²
	D11								Variator 230V,50-60Hz, 60-300W (item 1011)
	D11S								Variator with switch 230V,50-60Hz, 60-300W (item 1011S)
	D12S								Variator with switch 230V,50-60Hz, 60-300W (item 1012S)
	D13								Variator 230V,50-60Hz, 60-300W (item 1013)
	D13S								Variator with switch 230V,50-60Hz, 60-300W (item 1013S)
	D2								Variator 230V, 10-150W (item 1002)
	D3								Variator 230V, 40-160W (item 1003)
	D4								Variator 230V, 40-160W (item 1004)
	E/								European plug 2.5A, 250V (items 2111)
		275/							Double-pole cable with 2x0.75 mm ²
			L1/						Distance between centre of the plug and centre of the switch (see following drawings)
				L2/					Distance between centre of the switch and free end of cable (see following drawings)
					TR/				Transparent Colour
						STD/			Standard finish of free end (21 mm stripped outer insulation, 7 mm brass ferule)*
							CORD-SET		Cord-set

example:	L	D2	E	275/	100/	50/	TR/	STD/	CORD-SET	Cablaggio con cavo bipolare piatto trasparente (L) 2x0.75 mm ² composto da variatore (D2), spina europea (E), cavo di lunghezze 100cm dal lato spina, 50 cm dal capo colore trasparente e finitura standard del capo libero (con puntalini)
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* For other finishes on request see on page 219

TRANSPARENT DIMMER



Double-pole cord-set with flat cable (L)
2x0,75 mm² trasparent

Switch: variator (D11), 230V,60W-300W

Plug: Europea (E) 2.5A, 250V

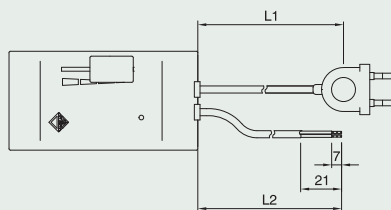
Finishes: free end with brass ferules

Colours and lengths on request

L1/L2

150/250 code 032486 transparent

LD11E/275/150/250/TR/STD/CABLAGGIO



Double-pole cord-set with flat cable (L)
2x0,75 mm² trasparent

Switch: variator and switch (D11S), 230V, 60W-300W

Plug: European (E) 2.5A, 250V

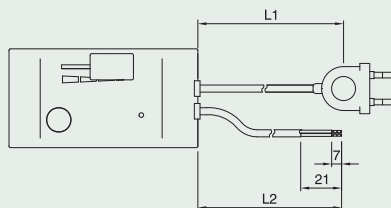
Finishes: free end with brass ferules

Colours and lengths on request

L1/L2

150/250 code 034011 transparent

LD11SE/275/150/250/TR/STD/CABLAGGIO



Double-pole cord-set with flat cable (L)
2x0.75 mm² trasparent

Variator: with leds for tracing in the dark (D2)
230V, 10W-150W

Plug: European (E) 2.5A, 250V

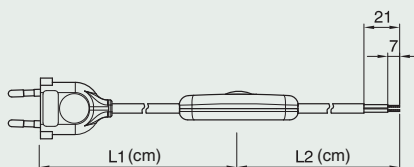
Finishes: free end with brass ferules

Lengths on request

L1/L2 **packaging:** 100 pieces

120/80 code 027940 transparent

LD2E/275/120/80/TR/STD/CABLAGGIO



Double-pole cord-set with flat cable (L)
2x0.75 mm² trasparent

Variator: with leds for tracing in the dark (D3)
230V, 40W-160W

Plug: European (E) 2.5A, 250V

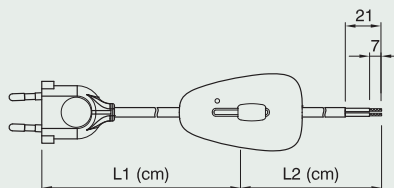
Finishes: free with brass ferules

Lengths on request

L1/L2 **packaging:** 100 pieces

120/80 code 029159 transparent

LD3E/275/120/80/TR/STD/CABLAGGIO





TRANSFORMERS



Independent transformer IP20

Suitable for class II appliances

Input voltage: 230V

Output voltage: 11,5V

Output current: 5A

Load: 20-60W

Rated current: 0,27A

Ta: max. 40°C

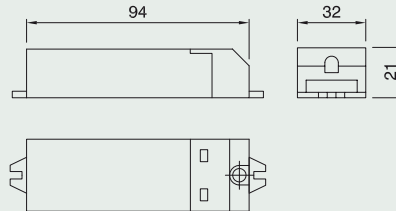
Tc: max 75°C

Wiring: terminal blocks

Weight: 70 gr.

Cod. 401312 white

TRAN 60W 240-12V H21



Independent transformer IP 20

Suitable for class II appliances

Input voltage: 220-240V

Output voltage: 11.6V

Output current: 5.8A

Load: 20-70W

Rated current: 0.30A

Ta: max. 40°C

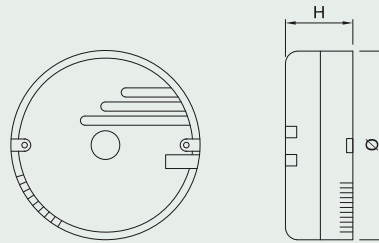
Tc: max.80°C

Wiring: flying cable

Weight: 75 gr.

Cod. 401169 white

TRAN 70W 240-12V DIAM.56H23



Independent transformer IP 20

Suitable for class II appliances

Input voltage: 230-240V

Output voltage: 11.6V

Output current: 9A

Load: 35-105W

Rated current: 0.46A

Ta: max. 40°C

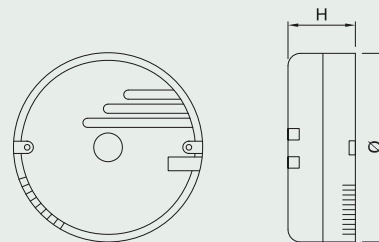
Tc: max.85°C

Wiring: flying leads

Weight: 100 gr.

Cod. 401170 white

TRAN 105W 240-12V DIAM.70H23



Independent transformer

Suitable for class II appliances

Input voltage: 230V

Output voltage: 11.6V

Output current: 9A

Load: 35-105W

Rated current: 0.46A

Ta: max. 50°C

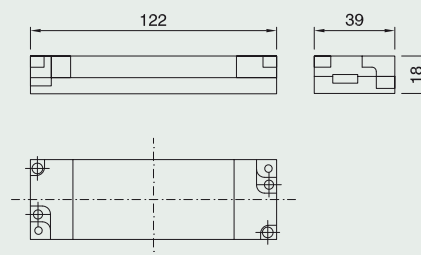
TC: max.85°C

Wiring: Terminal blocks

Weight: 90gr.

Cod. 401171 white

TRAN 105W 230-12V



Independent transformer IP 20

Suitable for class II appliances

Input voltage: 230V

Output current: 12.5A

Load: 50-150W

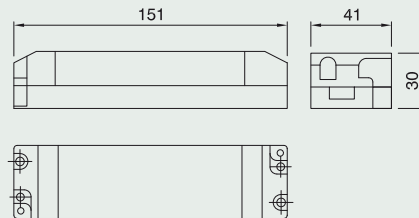
Rated current: 0.65A

Ta: max. 55°C

Tc: max. 85°C

Wiring: terminal blocks

Weight: 183 gr.



Cod. 401172 white

TRAN 150W 240-12V

Built-in transformer

Suitable for class II appliances

Input voltage: 220-240V

Output voltage: 11.6V

Output current: 21A

Load: 50-250W

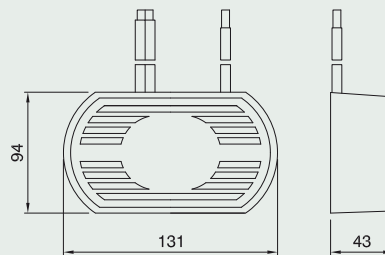
Rated current: 1.08A

Ta: max. 50°C

Tc: max. 85°C

Wiring: flying leads

Weight: 303 gr.



Cod. 401173 black

TRAN 250W 240-12V WITH CABLES

ELECTRONIC BALLAST FOR FLUORESCENT LAMPS

MEBA pag. 210

SBE 2x pag. 211



ELECTRONIC BALLAST FOR FLUORESCENT LAMPS



MEBA

Rated input voltage: 220/240V a.c.
 Frequency: 50/60Hz
 Lambda power factor: $\lambda > 0.6$
 Ambient Temperature t_a : $-10^\circ\text{C} \div 50^\circ\text{C}$
 Max. Temperature case t_c : 88°C
 Input cable cross sectional area (supply): $2 \times 0,75\text{mm}^2$
 Output cable cross sectional area (lamp): $2 \times 2 \times 0,75\text{mm}^2$
 Max. Length lamp cable: 100cm
 Lamp disconnection protection: Yes
 Cathodes breaking protection: Yes
 End life's lamp protection: Yes
 Rectifying effect protection: Yes
 Suitability for frequent lamp re-starting: Yes
 Cathodes pre-heating time: 1,5sec.

Approvals:

High frequency electronic ballast
 Switch-on with cathodes pre-heating
 Class II case with terminal blocks cover's and cable grips

Input rated current: $0,03 \div 0,10\text{A}$ a 230V 50Hz

Lamp rated power: $4 \div 8\text{W}$

Total power: $5,7 \div 11\text{W}$

Weight: 80g

Packaging: 50pz.

Dimensions: $34 \times 115 \times 19\text{mm}$

Cod. 401226

MEBA 8-230

High frequency electronic ballast
 Switch-on with cathodes pre-heating
 Class II case with terminal blocks cover's and cable grip

Input rated current: $0,05 \div 0,12\text{A}$ a 230V 50Hz

Lamp rated power: $8 \div 14\text{W}$

Total power: $8,6 \div 14,7\text{W}$

Weight: 80g

Packaging: 50pz.

Dimensions: $34 \times 115 \times 19\text{mm}$

Cod. 401227

MEBA 14-230

High frequency electronic ballast
 Switch-on with cathodes pre-heating
 Class II case with terminal blocks cover's and cable grip

Input rated current: $0,12 \div 0,20\text{A}$ a 230V 50Hz

Lamp rated power: $18 \div 21\text{W}$

Total power: $16 \div 23\text{W}$

Weight: 80g

Packaging: 50pz.

Dimensions: $34 \times 115 \times 19\text{mm}$

Cod. 401228

MEBA 21-230

High frequency electronic ballast
 Switch-on with cathodes pre-heating
 Class II case with terminal blocks cover's and cable grip

Input rated current: $0,12 \div 0,21\text{A}$ a 230V 50Hz

Lamp rated power: $18 \div 26\text{W}$

Total power: $17 \div 24,8\text{W}$

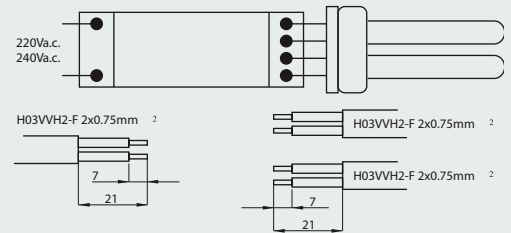
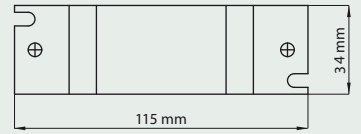
Weight: 80g

Packaging: 50pz.

Dimensions: $34 \times 115 \times 19\text{mm}$

cod. 401229 trasparente

MEBA 26-230



Lamp type	Wattage	Lamp socket
T5	4W	G5
CFT 5W	5W	2G7
T5	6W	G5
T2	6W	W4.3
CFT 7W/ 2G7	7W	2G7
T2	8W	W4.3

Lamp type	Wattage	Lamp socket
T5	8W	G5
CFT 9W/2G7	9W	2G7
T2	11W	W4.3
CFQ 13W/G24q	13W	G24q1
CFTR 13W/GX24q	13W	GX24q1
T2	13W	W4.3
T5	13W	G5
T5	14W	G5

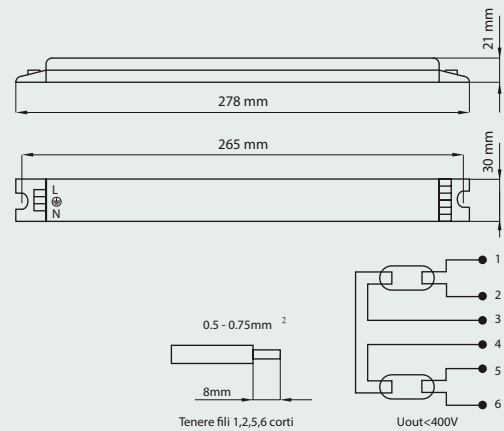
Lamp type	Wattage	Lamp socket
CFQ 18W/G24q	18W	G24q2
CFTR 18W/G24q	18W	GX24q2
T5	21W	G5

Lamp type	Wattage	Lamp socket
T8	18W	G13
FT18W	18W	2G11
FC9T5	22W	2GX13
T5	24W	G5
FT24W	24W	2G11
CFQ 26W/G24q	26W	G24q3
CFTR 26W/GX24q	26W	GX24q3

SBE 2x

Rated input voltage: 220/240V a.c.
 Frequency: 50/60Hz
 Ambient Temperature t_a : $-20^{\circ}\text{C} \div 50^{\circ}\text{C}$
 Lamp disconnection protection: Yes
 Cathodes breaking protection: Yes
 End life's lamp protection: Yes
 Rectifying effetc protection: Yes
 Suitability for frequent lamp re-starting: Yes
 Cathodes pre-heating time: <1sec.
 Suitable for emergency installations acc. to VDE 0108
 Input cable cross sectional area (supply): $2/3 \times 0,5-0,75\text{mm}^2$
 Output cable cross sectional area (lamp): $2 \times 2/3 \times 0,5-0,75\text{mm}^2$

Approvals:



High frequency electronic ballast
 Suitable for class I appliances
 Switch-on with cathodes pre-heating
Range of voltage use: $154\text{V} \div 276\text{Vd.c.}$
Lamp rated wattage: $2 \times 14 \div 28\text{W}$
Weight: 230g
Packaging: 50pcs.
Dimensions of fixing: 265mm
Dimensions: 278x30x21mm
Cod. 401234
SBE 2x14-28/T5N2

Lamp Type	Rated Current	Wattage	Lamp socket	λ
2x T5	0,14A	14W	G5	0,98
2x T5	0,20A	21W	G5	0,99
2x T5	0,28A	28W	G5	0,99



High frequency electronic ballast
 Suitable for class I appliances
 Switch-on with cathodes pre-heating
Range of voltage use: $176\text{V} \div 280\text{Vd.c.}$
Lamp rated wattage: $2 \times 24\text{W}$
Weight: 230g
Packaging: 50pcs.
Dimensions of fixing: 265mm
Dimensions: 278x30x21mm
Cod. 401233
SBE 2x24/T5H0N2

Lamp Type	Rated Current	Wattage	Lamp socket	λ
2x T5HO	0,21A	24W	G5	0,95
T8	0,16A	18W	G13	0,95
TC-L	0,16A	18W	2G11	0,95



<u>The lampholder</u>	page 215
<u>Materials</u>	page 216
<u>Connection cables</u>	page 217
<u>Marks and approvals</u>	page 220
<u>Light sources</u>	page 221
<u>Lighting fixtures</u>	page 228
<u>Cable grips cross table</u>	page 230
<u>Diagram of possible combinations between holders and brackets</u>	page 231
<u>Certificates UNI-EN-ISO 9001:2000 and UNI-EN-ISO 14001</u>	page 244
<u>Foreign sales organisation</u>	page 248





Every lighting fixture can be considered to be a coherent set of parts or assembled components. Each component must carry out specific technical, service and styling functions. A good fixture is built to have an extended service life under completely reliable and safe conditions. No problems should arise when it is installed and, in fact, the installation should be simple and easy, like all the routine maintenance operations.

The various components must be studied thoroughly and chosen carefully and the manufacturer of such parts must have adequate knowledge. It is known that, according to current laws, the manufacturer is considered responsible for choosing the appropriate components in terms of the technical safety of the products sold. Therefore, the manufacturer's commitment to work effectively and efficiently is a guarantee and a means of safeguarding the company, as well as all consumers.

It can be said that the quality of the lighting fixture and its best performances are obtained when all its parts work together well as a team, consisting of the proper layout in the housing, and when there is co-ordination and integration. It's obvious that the quality and the performances of a component are determined considering the materials and technologies with which they are built, along with the finishing and the details. But, at the same time, another determining factor is its ability to work well with the other parts. Therefore, we believe that it is useful to provide practical information and tips concerning the correct use of the lampholder, pointing out that company personnel is always available to answer any question and to provide any additional technical information and updates about standards.

THE LAMPHOLDER

Some parts of the lighting fixture are certainly more important than others; in fact, they are indispensable for its operation. We are referring in particular to the light source. It is considered the "heart" of each lighting system not only because of its central position inside the fixture, but also because the light source produces or better yet converts energy into visible radiation.

In terms of its proximity and connection to the light source, the lampholder is the component that acts as a mechanical support and that permits electric current to flow to ensure the proper power supply. Each lampholder must carry out the following functions:

- **mechanical** (to keep the light source in a stable and secure position);
- **electrical** (light source power supply);
- **thermal** (heat resistance, acquisition and dissipation of the heat emanated by the light source);
- **aesthetic** (in particular when this part of the fixture is visible externally).

Shapes, volumes, weights and construction details must adapt with precision to the fixing of the light source and to the microspace inside the fixture, considering the presence of other components and especially the cables and power supply devices (transformer, ballast, condenser, igniter). Let's look at the performances that a lampholder must offer to enhance the reliability of the light source and the fixture.

Mechanical strength

In addition to heat resistance, the lampholder must remain undamaged and withstand mechanical stress (impacts, vibrations) on the fixing of the light source. In fact, the connection with the source helps to keep it in a stable position thus guaranteeing the exact emission of radiation toward the optical parts of the fixture. It is known that slight shifts from the defined position (determined during the optics design phase) will cause significant changes in the distribution of the light intensity.

The tensions generated between the light source and the lampholder help to create a seal under all fixture operating conditions. If the tension is too great, the fixing of the light source may be damaged; but, vice versa, if it is inadequate, then the light source, under its own

weight, or due to impacts or vibrations, may detach from the lampholder, or the electric contacts may no longer provide the needed adherence.

Thermal conditions

In addition to generating light, light sources also dissipate thermal energy, i.e. a non-negligible quantity of heat that propagates outside the fixture, mainly through radiance, and to the lampholder, through conduction. The amount of heat generated varies considerably in relation to the type of installed light source. Lamps with an incandescent filament (traditional and halogen) disperse a large amount of the electric energy received into heat, and to such an extent that they are defined as small thermal radiators, or heat-radiating bodies.

It is indispensable to know the thermal conditions in which the light source operates under rated conditions and to ensure that the lampholder can withstand this type of stress. The heat reaches the lampholder as a result of direct radiance of the light source and by means of conduction through the fixing. Other heat is generated by the flow of current in the cables and in the electric contacts in the lampholder.

To prevent an excessive amount of heat from being concentrated in some specific points, causing overheating, i.e. an abnormal increase in temperature, it is very important to ensure the best adherence between all the metallic parts through which electric current is conveyed. Contacts limited to small areas, for example, generate high densities of electric current thus increasing resistance to its flow, thereby generating heat.

The European standard EN 60238 assigns a temperature limit (T mark) for a lampholder for Edison screw lamp cap and that value is reported as part of the product's characteristic data. This (T mark) is the maximum rated value and indicates that the lampholder has exceeded the resistance to heat test at:

T + 10 °C for 48 hours

and:

T + 35 °C for 168 hours.

The test that must be carried out, to be certain that using the light source won't damage the lampholder, consists in measuring the temperature at the point of contact between the source and the lampholder.

The lampholder is marked with the symbol T along with a number that indicates the maximum operating temperature in degrees centigrade. If the Edison screw lampholder does not bear these symbols, it can operate at a maximum temperature of 135 °C (E14 lampholders) and 165 °C (E27 lampholders). The measurement point defined by the standards is located in the area in which the

lampholder comes in contact with the light source fixing. The tests are performed simulating real conditions in special ovens. The test consists of checking that cracks, swelling, shrinkage or deformations that might reduce the protection against electric contacts are not produced for a specific period of time at increasing temperatures..

MATERIALS

The lampholder construction material is particularly important in terms of mechanical strength and thermal resistance. Different types of materials are used, and mainly:

- **thermoplastic resin;**
- **(phenolic and polyester) thermosetting resin;**
- **porcelain and ceramic;**
- **metal alloys.**

Plastic materials can be divided into two basic categories: thermoplastics and thermosetting materials. The distinction is based on the molecular structure of the compounds and the way they react to heat during the work process.

Thermoplastic lampholders are injection moulded. In this process the solid material is heated inside a cylinder called the "injection or plastification cylinder" until it becomes a fluid. Then it is injected under pressure into a mould within which the molten plastic mass takes the shape of the mould cavity. When the fluid mass comes in contact with the "cold" walls of the mould cavity, it cools and solidifies into the required shape. No chemical reaction occurs while moulding a thermoplastic material, and the forming operation can be reversed because thermoplastic materials change back and forth between the plastic and solid state without losing their characteristics.

Many lampholder models are made with thermoplastic materials. These offer good performances in terms of elasticity and flexibility, properties that, achieving the great success during the 1980s, made it possible to invent new shapes for lampholders. In fact, the elastic behaviour to tensile and bending stress makes it possible to mass produce small elements that can be "snapped" together quickly and easily, without using screws, rivets or other types of fasteners. Thanks to the good mechanical strength it is possible to reduce the thickness of the pieces, and thus reduce their weight. The thermoplastic lampholder can also be moulded already with a specific colour.

Thermal resistances can also reach high values:

Thermoplastic materials	Temperature limit allowed according to EN 60238
PBT	180°C
PET	210°C
PPS	240°C
LCP	270°C

In addition to thermoplastic, **thermosetting materials** are also used. Before being worked, these materials are in the form of a powder. Lampholders are hot moulded through compression or injection. In this case, Arditi products are made through compression. During this process, the solid resins, under the combined action of the heat and the pressure, are transformed into a very viscous and compact mass. If such a mass is allowed to remain for a certain period of time under such conditions, it changes into a rigid and non-deformable mass. In other words a chemical reaction occurs that causes an irreversible restructuring of the molecule: once formed, a thermosetting material can no longer be worked. Thermosetting materials include phenolic resins (bakelite) and polyester.

The classic three-piece bakelite lampholder is still today widely distributed in the decorative lighting sector thanks to its strength, reliability and traditionally glossy black appearance.

Thermosetting materials	Temperature limit allowed according to EN 60238
Termoindurente resina fenolica (bachelite)	190°C
Termoindurente poliestere	230°C

Other manufacturing materials, such as **porcelain and ceramics**, are just as resistant in terms of their thermal and mechanical properties. The only temperature restriction involves the electric contacts and not the body of the lampholder. With respect to similar metal models, these are larger and more fragile. Ceramics, such as steatite, are also widely used to supply halogen sources (230V and 12V). In this field, the thermal factor is very important due to the reduced dimensions of the light sources that transmit the heat generated by the incandescent filament. Furthermore, steatite is widely used in lampholders for discharge lamps, where the high triggering voltages require high insulating properties.

Metal alloys are highly appreciated because of the outstanding mechanical strength of the bodies and the connections, but often the determining factor in choosing metal is aesthetics.

The unmistakable smooth and polished finish gives the lampholder a solid appearance and, at the same time, a sophisticated look: appearance and finish that match well with those of other materials commonly used in a decorative lighting fixture, such as wood, fabrics, painted or enamelled metals and glass.

Given the good electrical conductivity of metals, it is obvious that in this type of lampholder, other insulating materials must be used, such as phenolic resins or polyester, to guarantee efficient operation and safety.

All the insulating materials must pass specific tests to determine:

- heat resistance;
- self-extinguishing power;
- electric strength against surface currents.

One of the tests most frequently performed is the incandescent wire test. An incandescent metal wire is applied to the surface of the piece for 30 seconds. If a flame appears it must be extinguished within 30 seconds from the moment the wire is removed

CONNECTION CABLES

The main elements of a connection cable are:

- conductor material;
- conductor cross-section;
- material of the insulating sheath(es) (main insulation and/or double insulation);
- rated voltage;
- temperature resistance (see following table).

The choice of the lampholder connection cables inside a lighting fixture will vary greatly depending on the type of fixture, its normal operating conditions and the light source installed. Therefore, the basic parameters to be considered when choosing the cable are:

- temperature resistance, mainly related to the material of the insulating sheath and the conductor material;
- maximum current load permitted, mainly correlated to the conductor cross-section;
- rated voltage, mainly correlated to the thickness and material of the insulating sheath.

It has been demonstrated that the presence of high temperatures reduces cable conductivity and thus the sustainable current load. In addition, with cross-section being equal, the greater the current load, i.e. the power absorbed by the fixture, the hotter the cable will get.

A fundamental factor in reducing the voltage and dissipating the heat

is the way the cable is connected to the lampholder terminals/contacts. Soldering produces less heat than a clip.

Lampholders for incandescent light sources (E14, E27, B15) normally are wired inside the luminaires using a cable made of:

- copper core whose cross-section is no less than 0.5 mm²;
- sheath/insulations that can withstand a temperature of:
90°C for ordinary PVC (e.g. H03VV-F);
105°C for heat-resisting PVC (e.g. H03V2V2-F).

For both cables temperatures are reduced by 15°C where the insulation is stressed, e.g. clamped or flexed.

BEWARE: The above mentioned temperatures are the maximum permitted under the artificial test conditions given in table 12.2 of luminaire standard IEC/EN60598-1.

The situation is different for **low-voltage** halogen lamps that require lampholders that normally are supplied already wired with cable ends (see page 144). For temperatures of 180 °C it is recommended to use a cable with a tin-plated copper core and a fluorocarbon resin-fep (TF20) insulating sheath. For temperatures of 250 °C it is recommended to use a cable with a nickel-plated copper core and a fluorocarbon resin-ptfe (PT18) insulating sheath.

For **mains voltage** halogen lamps, it is possible to use wired lampholders (see page 121) whose cables have double insulation and can withstand a temperature of 180 °C and 250 °C (see following table). By combining this type of cable with the appropriate lampholders, it is easy to make class II lighting fixtures.

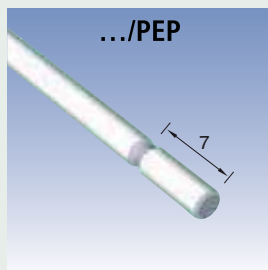
Table 1: recommended cables

CONDUCTOR MATERIAL	CABLE INSULATION	CODE	CROSS SECTION	THERMAL RESISTANCE	INSULATION	USE
tin-plated copper	silicon rubber sheath	SIL75	0.75 mm ²	180°C	fundamental	with lampholder for low-voltage and mains voltage halogen light sources
tin-plated copper	silicon rubber sheath fiber + glass braid	SIV75	0.75 mm ²	180°C	fundamental	with lampholder for low-voltage and mains voltage halogen light sources
nickel-plated copper	fluorocarbon resin sheath (PTFE)	PT75	0.75 mm ²	250°C	fundamental	with lampholder for low-voltage and mains voltage halogen light sources
tin-plated copper	fluorocarbon resin sheath (FEP)	TF20	AWG 20 (0.61 mm ²)	180°C	fundamental	with lampholder for low-voltage and mains voltage halogen light sources
tin-plated copper	double fluorocarbon resin (FEP) sheath	FPP20	AWG 20 (0.61 mm ²)	180°C	double insulation	with lampholder for mains voltage halogen light sources with double insulation - class II -
nickel-plated copper	double fluorocarbon resin (PTFE) sheath	PTPT19	AWG 19 (0.75 mm ²)	250°C	double insulation	with lampholder for mains voltage halogen light sources with double insulation - class II -
tin-plated copper	double silicon rubber sheath	SLSL75	0.75 mm ²	180°C	double insulation	with lampholder for mains voltage halogen light sources with double insulation - class II -
tin-plated copper	silicon rubber sheath	SIL18	AWG 18 (0.96 mm ²)	180°C	fundamental	with lampholder for low-voltage and mains voltage halogen light sources suitable for cURus approvals
tin-plated copper	fluorocarbon resin sheath (FEP)	TF18	AWG 18 (0.96 mm ²)	180°C	fundamental	with lampholder for low-voltage and mains voltage halogen light sources suitable for cURus approvals
tin-plated copper	fluorocarbon resin sheath (PTFE)	PT18	AWG 18 (0.96 mm ²)	250°C	fundamental	with lampholder for low-voltage and mains voltage halogen light sources suitable for cURus approvals

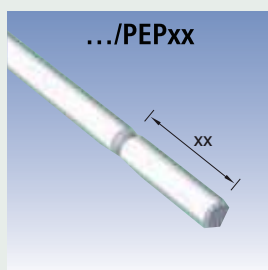
Table 2: single-pole cable finish



indicates the assembly of a 7 mm long brass ferrule on the cable. This type of finish is considered standard for all mains voltage halogen lampholders.

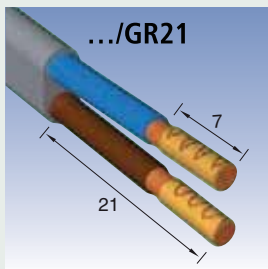


indicates partial stripping with a length of 7 mm. This type of finish is considered standard for all low-voltage halogen lampholders.

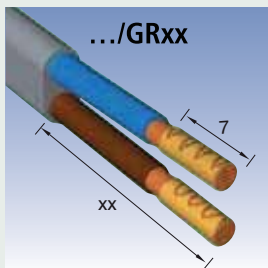


indicates partial stripping with a requested length of xx. (Ex.: PEP15 indicates partial stripping with a length of 15 mm).

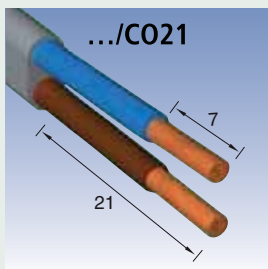
Table 3: two-pole and three-pole cable finishing



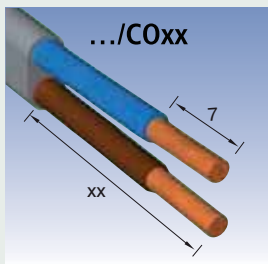
indicates stripping with a length of 21 mm. Then a brass ferrule with length 7 mm is assembled on the cable.



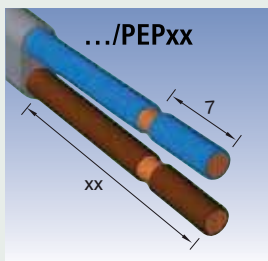
indicates stripping with a requested length of xx. Then a brass ferrule with length 7 mm is assembled on the cable.



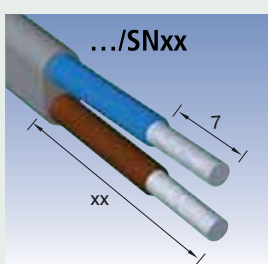
indicates stripping with a length of 21 mm. The cable is then electrowelded at 7 mm.



indicates stripping with a requested length of xx. The cable is then electrowelded at 7 mm.



indicates stripping with a requested length of xx. The cable is then partially stripped for a length of 7 mm.



indicates stripping with a requested length of xx. The cable is then partially tin-plated for a length of 7 mm.

MARKS AND APPROVALS

The lampholder falls within the category of electric products and as such must comply with the legal provisions and the technical standards that aim mainly at guaranteeing safety during normal use of such products. All the electrical material (except plug outlets for household use) with a rated voltage from 50V to 1000V a.c. and from 75V to 1500V d.c. is subject to EEC Low-Voltage Directive 73/23 amended by EEC directive 93/68 of the European Community Council and implemented, respectively, by the Italian legislation with law no. 791 of 1977 and with D.L. no. 626 of 25 Nov. 1996 amended by D.L. no. 277 of 31 July 1997.

The Low-Voltage Directive requires the manufacturer to put electrical material on the market that is built in conformity to professional rules regarding safety. EEC directive 93/68, whose objective is to overcome the obstacles to free circulation of products in EU countries, introduced the following new parts concerning the application of the Low-Voltage Directive:

- the manufacturer or his agent in the EU must affix the CE mark on the product or, when not possible, on the packing, on the use warnings, on the warranty certificate;
- the manufacturer must prepare the technical documentation to be used to evaluate whether the product conforms to requirements of the directive;
- the manufacturer or his agent in the EU must draft a conformity declaration to be kept together with the technical documentation;
- the manufacturer must have a fabrication process control system;

Therefore, the CE mark, which is mandatory, has mainly a legal value. In fact, it is designed to reassure the public authorities of the community countries that the legal obligations have been satisfied.

A product whose quality exceeds the minimum requested by community laws is identified by a voluntary quality mark granted by

an external institution such as the Italian Quality Mark Institute (IMQ) that has been operating in Italy since 1951. A quality mark certifies that the product conforms to national and international standards. The main reference norms for the production of lighting fixture components are:

- EN 60238 for Edison screw lampholders (E14, E27, E40);
- EN 61184 for bayonet cap lampholders (B15, B22);
- EN 60838 for lampholders for halogen and discharge light sources;
- EN 60400 for lampholders for fluorescent light sources;
- EN 61058 for switches for appliances;
- EN 50075 for, two-pole 2.5A 250 V plugs.

In June 1992, an agreement was reached (LUM agreement) that called for a unified market for lighting fixtures starting in 1993. The new mark, called ENEC, European Norms Electrical Certification, certifies that a product conforms to the harmonised European standards (the EN standards). The ENEC mark is currently recognised as equivalent to the national mark by the certification organisations: AENOR (Spain), CEBEC (Belgium), IMQ (Italy), CERTIF (Portugal), KEMA (The Netherlands), NSAI (Ireland), SNCH (Luxembourg), LCIE (France), ELOT (Greece), VDE (Germany), OVE (Austria), BSI (United Kingdom), SEV (Switzerland), SEMKO (Sweden), DEMKO (Denmark), FIMKO (Finland), NEMKO (Norway), MEEI (Hungary), BEAB and ASTA (England), EZU (Czech Republic), SIQ (Slovenia), TUV-Rheinland, TUV-PS. The number next to the ENEC mark identifies the certification institution that issues the ENEC mark. For the IMQ the number is 03. The procedure to obtain the ENEC mark involves approval of the manufacturer, who must have a quality system that conforms to the EN ISO 9002 standards, product approval and production monitoring.

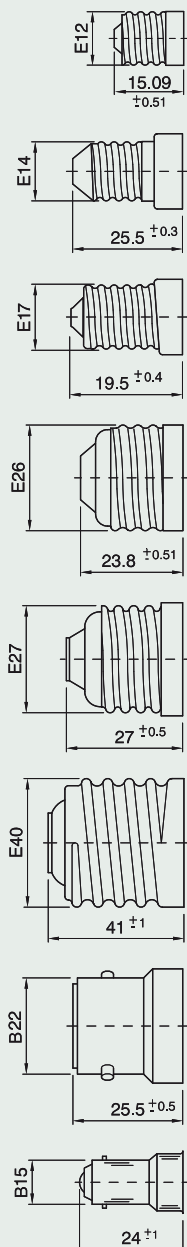
EUROPEAN NORMS ELECTRICAL CERTIFICATION	ITALY	ITALY	HOLLAND	BELGIUM	FRANCE	AUSTRIA	SWITZERLAND
							
ENEC	IMQ	CSV	KEMA	CEBEC	LCIE	OVE	SEV
RUSSIA	HUNGARY	POLAND	CZECH REPUBLIC	NORWAY	SWEDEN	DENMARK	FINLAND
							
GOST-R	MEEI	BBJ SEP.	EZU	NEMKO	SEMKO	DEMKO	FIMKO
GERMANY	U.S.A.	CANADA	U.S.A.	U.S.A. - CANADA	UNITED KINGDOM	CHINA	ARGENTINA
							
VDE	UL	CSA	UR	cURus	BSI	CCC	IRAM

LIGHT SOURCES

Incandescent light sources

The traditional incandescent light source, invented by Edison in the second half of the Nineteenth century, is still widely used in the field of decorative fixtures and can be considered a reference in the design of the lighting fixture.

The light produced is warm (colour temperatures range from 2700 K to 2900 K), which is highly appreciated above all in residential interiors and, in general, in tourism-hotel facilities.



Many models are available in various shapes and surface finishes. There are also numerous types of fixings that can adapt to a wide range of fixtures (as E12, E14, E17, E26, E27, E40 lamp cap).

First a vacuum is created inside the characteristic spherical or oval shaped bulb and then it is filled with inert gas. The bulb protects the tungsten filament that is crossed by electric current. In the incandescent state, the filament emanates infrared, visible and, to a small extent, ultraviolet radiation. The transformation from electric energy to light energy is rather modest: the light source is not very efficient. In fact, much more energy in the form of heat is produced than light energy: about 92% of the electric energy absorbed is converted into heat and only the remaining 8% into visible radiation.

The electric and thermal stress applied to the thin metal filament does not allow the incandescent light source to be used for an extended period of time: it has an average service life of only 1000 hours.

Halogen light sources

These represent the technological evolution of the traditional incandescent models. These light sources, starting in the 1960s, revolutionised the incandescent sector, giving rise to new types of lighting fixtures.

The halogen models are also metal filament light sources, but the bulb containing the filament is filled with pressurised gas, the halogen gases, iodine or bromine, or a mix of such gases. The halogen elements must chemically bond to the tungsten particles that evaporate, or sublime, from the filament. The free tungsten is "captured" at a certain distance from the filament, near the internal walls of the bulb that have a lower temperature than the filament. The halogen-tungsten compounds are pushed by the convective motion inside the bulb toward the incandescent filament. Decomposition occurs near the tungsten: the metal particles become free and deposit on the filament. This completes the regenerative cycle.

For this cycle to be triggered and completed, certain temperature levels between the filament and the inner walls of the bulb must be reached and maintained.

The pressure of the gases changes in relation to the type of halogen lamp: for types fed at mains voltage (230 V), the pressure values are 20, 25 bar, while for the latest generation models, fed at low voltage (12 V) and called low-pressure, the values are lower (2.5 bar). If high-pressure halogen lamps are used, the European standards require a protection against possible explosions to be installed in the fixture. The second types can be used without the protection devices.

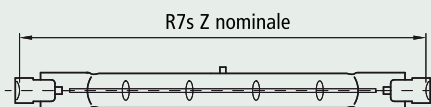
Compared to the original lamps (the incandescent light sources), the performances of the halogen lamps are higher overall. The filament remains at higher temperatures and the direct consequence is that the light does not have a yellowish hue. The tungsten particles do not adhere to the walls of the bulb and thus the bulb doesn't get black. Furthermore, the light doesn't change its colour throughout the service life of the source. In fact, thanks to the tungsten regenerative cycle, the service life is longer: from 2000 to 4000 hours. The luminous efficiency is higher as well, in particular in the low-voltage models.

Because it must resist the pressure of the halogen gases, the bulb is smaller than the classic spherical bulb of the incandescent lamps and is made with a special silica glass (called "quartz") that can withstand mechanical and thermal stress. The heat is concentrated in small elements (bulb, fixing). The lampholders also are smaller and the thermal energy

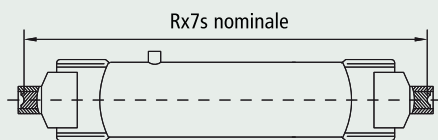
density is higher. In addition, it should be recalled that the filament of the 12V halogen lamps is crossed by a current of a few amperes, depending on the power of the light source. Cables with an adequate cross-section must be connected to the lampholder to prevent the electric current, due to the Joule effect, from overheating the copper core of those cables.

Some of the most common mains voltage halogen light sources

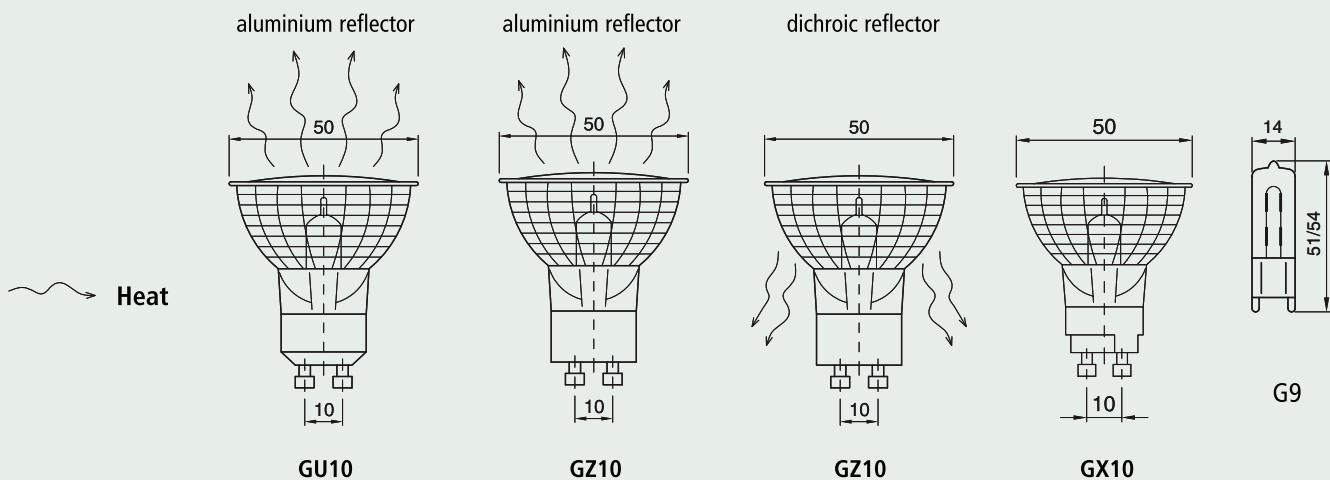
Mains powered halogen light sources



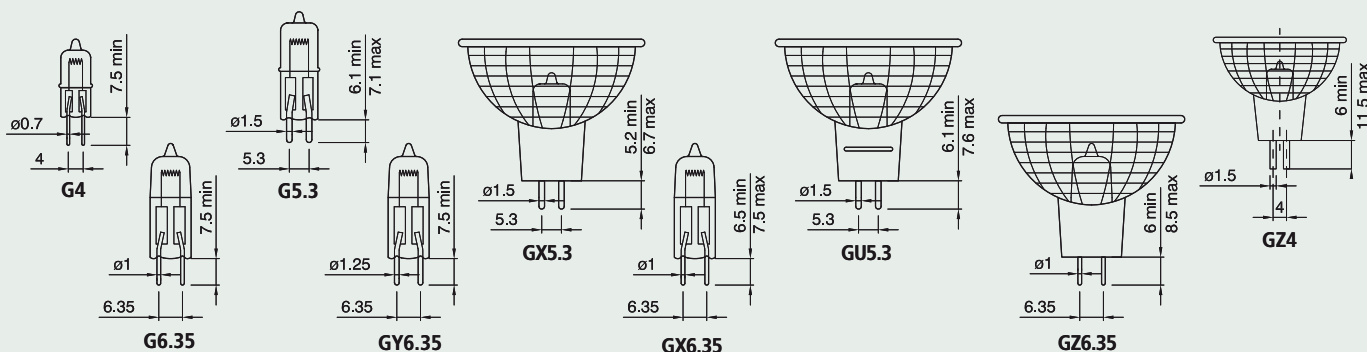
Discharge lamp



R7s		Rx7s	
Power	Rated Z	Power	Rated Z
100-150-250 W	74.9 mm	70 W	114.2 mm
200-300-500 W	114.2 mm	150 W	132.0 mm
750-1000 W	185.7 mm		
1000-1500 W	250.7 mm		
2000 W	327.4 mm		



Some of the most common low-voltage halogen light sources



The transformer for halogen light sources

When using the small 12V halogen lamps a transformer must be installed and wired inside or near the fixture. To comply with the specifications of the technical standards (EN 60742), today there is a tendency to use traditional electromechanical laminar or ring safety transformers, or electronic transformers.

It is of fundamental importance to choose the transformer for the power of the light source to be fed. If undersized, the body will overheat and the light source will not last as long. Normally, the electromechanical transformers are protected against the currents by a fuse installed on the primary circuit.

Compared to the traditional models, the electronic transformers are smaller and weigh less, have higher efficiency (up to 95%) and are protected against short-circuits, overloads and high temperatures. They can be equipped with a dimmer by using a simple potentiometer. Finally, they can convey current to the light source filament, gradually, thus helping to increase its service life.

The traditional types generate more heat than the electronic models. When choosing the lampholder, it is also necessary to consider the thermal conditions that are created in the compartment inside the fixture due to the presence of the transformer.

Fluorescent light sources

These sources operate by emitting radiation from mercury in the form of vapour inside a discharge tube. Electric current discharges occur between the electrodes at the two ends of the tube according to the power supply frequency. These discharges excite the mercury atoms and produce what are mainly ultraviolet emissions. These emissions are converted into visible radiation by the fluorescent powder that coats the inner wall of the discharge tube.

Along with the traditional version with a linear tube there are now numerous other small fluorescent models, light sources with compact dimensions that are suitable for various uses (indoors and outdoors). They can also replace the traditional incandescent models without having to make any changes to the electric power system.

The success of the fluorescent lamps is a direct result of their performances. They have excellent light efficiency and a long

average service life, with low decay of the light flux at the end of its useful life. It's also possible to choose from among a wide range of light colours.

An increase in efficiency means less heat is produced. As a consequence, the lampholder can be built using thin, lightweight and compact plastic materials. It should also be recalled that there is also an electromechanical ballast that, with its thermal load, may affect the operation of the lampholder.

High-pressure discharge light sources

Along with outstanding performances of the linear and compact fluorescent light sources – light efficiency, service life, light colour and yield – the high-pressure discharge lamps also have a wide range of power ratings (from 35 W to 3500 W) in small and lightweight models.

The minuscule discharge tube of these lamps contains vapours and gases of different chemical elements (mercury, rare earth, halogen, sodium, xenon, etc.). Their composition leads to the diverse types of products. Today, the following types are produced:

- high-pressure mercury vapour lamps, with E27 and E40 lamp cap, to illuminate public parks and gardens;
- metal halide (or "iodide") vapour lamps with E27, E40, two plug, two-base lamp caps, designed for indoor and outdoor lighting, for large areas and sports facilities, show/theatre installations, urban furnishing and monuments;
- high-pressure sodium vapour lamps, with plug type, E27 and E40 lamp caps, for public road lighting and outdoor urban areas, and large expanses.

The discharge light sources require some accessories to be installed in the power supply circuit to trigger the discharge and to maintain it under normal operating conditions.

These lamps are connected to the mains through a power feeder and an external electronic igniter, which is designed to supply the voltage peaks necessary to trigger the discharge.

Based on the current technical-scientific knowledge, it can be said that the high-pressure discharge lamps, and the miniaturised metal halide vapour types (practically universal) in particular, have the best technical and functional performances

and certainly represent the top of the technological research field for the entire light source production sector. Over the last few years, these families of lamps have undergone constant technological evolution.

It is important to note that, though initially proposed (in the 1970s) to illuminate outdoor environments and large spaces (floodlighting) – application fields in which low consumption and extended service life are coveted characteristics – these sources, thanks to the new versions, have been used in many

different indoor environments, exhibitions and work areas, where the colour quality of the light is an important feature. The efficiency of many models is very high (especially the sodium vapour types), but it should also be remembered that the smaller dimensions combined with the high power ratings still mean that there is a large amount of heat around the discharge tube under normal operating conditions. Thus, all the accessories, especially the lampholders, must be chosen to withstand the severe thermal conditions.

COMPACT G24 AND GX24 FLUORESCENT LIGHTING EQUIPMENT AND RELEVANT LAMPHOLDERS

Classification of the lighting equipment and the lampholder
Lighting equipment of this category is classified according to the following criteria:

apparatus on the side of the lighting equipment:

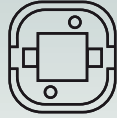
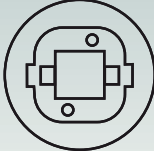
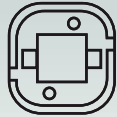
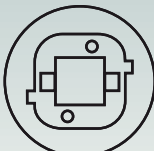
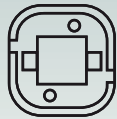
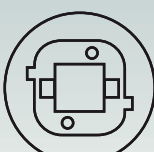
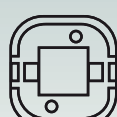
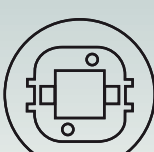
- d-... type lighting is equipped with a starter and must therefore be controlled by a local power source - more specifically, an electromechanical local power source normally at mains voltage
- q-... type lighting is not equipped with a starter and must

therefore be controlled by a system that consists of a local power source at mains voltage and a starter, which functions best if it is electronically supplied

the number of fluorescent tubes:

- G24 lighting consists of 2 fluorescent tubes
- GX24 lighting consists of 3 or 4 fluorescent tubes
- power: the number positioned in the script after d-... or q-... offers a key referring to the power of the lighting equipment.

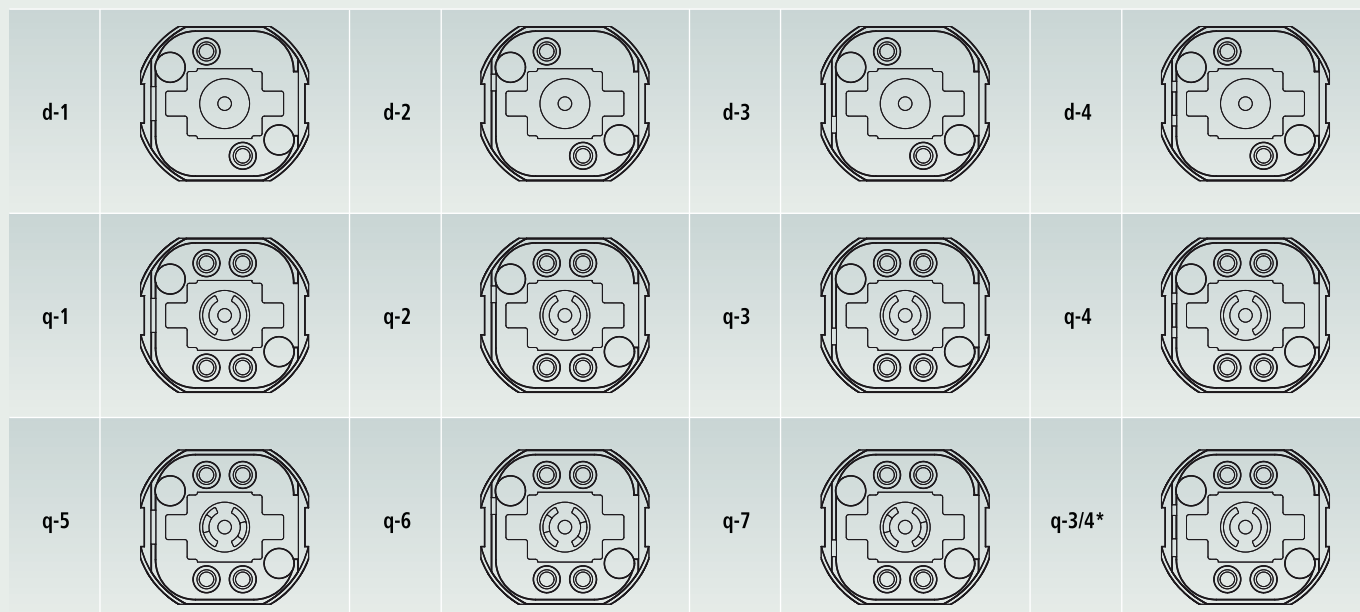
d type lamps

	POWER	MAXIMUM LENGHT	CHARACTERISTICS	COMMON CHARACTERISTICS	POWER	MAXIMUM LENGHT	CHARACTERISTICS
d-1	 10W - 13W	87 mm 115 mm			 13W	90 mm	
d-2	 18W	130 mm	TCD (tubular compact double) 2 fluorescent tubes	base depth: 23 mm 2 pins starter incorporated	 18W	95 mm 100 mm	TCT (tubular compact triple) 3 fluorescent tubes
d-3	 26W	149 mm			 26W	95 mm 100 mm	
d-4	 These lights are not yet available	These lights are not yet available			 These lights are not yet available	These lights are not yet available	

q type lamps

	POWER	MAXIMUM LENGHT	CHARACTERISTICS	COMMON CHARACTERISTICS	POWER	MAXIMUM LENGHT	CHARACTERISTICS	
q-1	 10W - 13W	87 mm 115 mm	TCD (tubular compact double) 2 fluorescent tubes		 13W	90 mm	TCT (tubular compact triple) normally 3 fluorescent tubes	
q-2	 18W	130 mm			 18W	95 mm		
q-3	 26W	149 mm			 26W - 32W	110 mm 126 mm		
q-4	 	These lights are not yet available			 42W	147 mm		
q-5	 				 57W	181 mm		
q-6	 				 70W	194 mm		4 fluorescent tubes
q-7	 					 		These lights are not yet available

Lampholders



* Introduced in accordance with amendment 1 of 26-4-2002 of IEC 60400: this product can only be used with a multi-power reactor / supply and can only be supplied to lighting equipment manufacturers. (It cannot be sold piece by piece).

The standard does not allow the possibility of establishing connections with different keys: every lampholder must accept only one key because the electromagnetic reactors and the electronic supply allow for only a single level of power to be supplied to the lighting equipment.

Recently, a multi-power electronic supply has been launched on the market. This can supply lighting equipment requiring different levels of power because it has an electronic mechanism that can adjust the current available to equipment mounted in the circuit. For this reason, standards have been defined for lighting equipment with connection q-3/4, which is suitable for the following: G24 q-3 (26 W), GX24q-3 (26 W and 32 W), GX24q-4 (42 W).

Current standards:

- current standards **do not prevent** the insertion of d-type lighting equipment into a q-type with the same key
- current standards state that it **is not possible** to insert equipment in a lampholder with a different key. A clause has recently been added, however, that allows for the insertion of G24q-5, G24q-6 and G24q-7 into lampholders G24q-1, G24q-2 and G24q-3 respectively.

The supply

Illumination systems account for 15% of global electricity consumption. Attempts to save electrical energy cannot avoid taking this fact into consideration.

Through **European Union directive 2000/55/EC**, the organisation **CELMA**, a European Union federation of national associations of manufacturers of lighting equipment and lighting

components, has become involved in the fluorescent lighting supply, focussing research and development initiatives on the objective of improving efficiency by reducing energy loss.

Ballasts for fluorescent lighting equipment supplied at mains voltage are divided by CELMA into 7 classes according to efficiency criteria:

Maximum efficiency	A1	Dimmable electronic ballasts	
	A2	Electronic ballasts with reduced losses	
	A3	Electronic ballasts	
Minimum efficiency	B1	Magnetic ballasts with very low losses	
	B2	Magnetic ballasts with low losses	
	C	Magnetic ballasts with moderate losses	No more allowed after 21 November 2005
	D	Magnetic ballasts with high losses	No more allowed after 21 May 2002

The advantages of an electronic supply to the lighting equipment

Electronically supplied q-... type lighting equipment has the following advantages:

if correctly supplied, q-type lighting equipment lasts longer than d-type;

the light emitted does not produce a stroboscopic effect because it is supplied at a very high frequency;

the cathode always lights up well: the circular area of unlit gas around the cathode disappears the equipment lights up fully

without flickering;

the level of light is adjustable, if a dimmer switch is used;

there are no problems with the supply overheating: there is no malfunctioning at high temperatures;

the light is not subject to fluctuations in the mains supply as the supply to the equipment is always stable

LIGHTING FIXTURES

The lighting fixture is a complex object since it must carry out many different functions, such as:

- mechanical
- electric
- thermal
- photometric
- aesthetic

The mechanical and electric protection issue is very important considering what is contained inside the fixture and with regard to users. In some cases, the protection becomes a real impenetrable barrier against elements such as water, rain, snow, frost, wind, dust as well as polluting and corrosive substances. The fixture is designed like a shell that conserves the functions of all components over time.

Protection against the action of liquids, dust and solid matter is expressed by the degree of protection. The code **IP** is followed by two characteristic digits:

- the first digit indicates the degree of protection against solid matter and dust,
- the second digit indicates the degree of protection against penetration by liquid substances (and rain in particular).

DEGREES OF PROTECTION IP

FIRST CHARACTERISTIC DIGIT		SECOND CHARACTERISTIC DIGIT	
0	Not protected	0	Not protected
1	Protected against solid matter larger than 50 mm (hand simulation)	1	Protected against vertically falling rain
2	Protected against solid matter larger than 12 mm (finger simulation test)	2	Protected against the rain with a maximum angle of 15° with respect to the vertical
3	Protected against solid matter larger than 2.5 mm (screwdriver simulation)	3	Protected against the rain with a maximum angle of 60° with respect to the vertical
4	Protected against solid matter larger than 1 mm (metal wire simulation)	4	Protected against sprays at 360°
5	Protected against dust (limited and not on conducting parts)	5	Protected against water jets
6	Totally protected against dust (no trace)	6	Protected against waves
		7	Watertight against immersion (up to 1 m)
		8	Watertight against submersion (beyond 1 m)

PROTECTION CLASSES FOR LIGHTING FIXTURES

The lighting fixture standard EN-60598 establishes four protection classes against electric shock. All the definitions reported refer to the concepts of:

Main insulation:

“Insulation of the active part necessary to ensure basic protection against electric shock.”

Double insulation:

“Insulation including the main insulation and the additional insulation.”

Additional insulation:

“Independent insulation foreseen in addition to the main one to ensure protection against electric shock if the main insulation should fail.”

Reinforced insulation:

“Single insulation system of the active parts that ensures protection against electric shock equivalent to that provided by double insulation.”

CLASSE 0

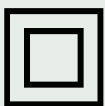
Protection is provided exclusively by the main insulation. If the basic insulation should fail, the insulated environment surrounding the fixture will prevent current from flowing to the user. In this case, the fixture does not have two protection levels, therefore there are national plant standards that prohibit the use of class 0 fixtures.

CLASSE I



Protection, other than through the main insulation, is provided by the permanent connection of the accessible conducting parts (shields, shades, structures) to a protection conductor, i.e. the earth conductor. If the main insulation should fail, the protection against electric shock is guaranteed by the earth system. In this case, the fixture has two protection levels: the main insulation and the earth system.

CLASSE II



Protection, other than through the main insulation, is provided by the use of double insulation or reinforced insulation. In the first case, if the main insulation should fail, protection is guaranteed by the additional insulation that encloses the parts already in the main insulation. Therefore, also in this case, the fixture has two protection levels: the main insulation and the additional insulation.

Reinforced insulation is provided by increasing the distances between the active parts and the accessible parts of the fixture as indicated in the lighting fixture standard EN-60598.

CLASSE III



This class includes the fixtures fed at voltages of less than 50V. In this case, protection is provided by the type of power supply of that fixture (low voltage). It has been demonstrated that these low voltages are not dangerous for the user.

CABLE GRIPS CROSS TABLE

		E14				E27			
		Screw insert in thermosetting resin T190 cod. 019399	Screw insert in thermoplastic T190 cod. 029555	Spring insert in thermoplastic T190 cod. 018912	One-piece lampholder in thermoplastic	Screw insert in thermosetting resin T190 cod. 020521	Screw insert in thermoplastic T210 cod. 029683 T190 cod. 029682	Spring insert in thermoplastic T210 cod. 020225 T190 cod. 018913	One-piece lampholder in thermoplastic
FLAT CABLE	SDI14 closed cord grip insulator cod. 023963				✓				
	SDI27 closed cord grip insulator cod. 023964					✓			✓
	SDI for insert TP E27 cod. 024876						✓	✓	
	SIB14 closed cord grip insulator cod. 016622	✓	✓	✓					
TWO-POLE ROUND CABLE	SDIR14 closed cord grip insulator cod. 027252				✓		✓	✓	
	SDIR27 closed cord grip insulator cod. 027103					✓			✓

DIAGRAM OF POSSIBLE COMBINATION BETWEEN HOLDERS AND BRACKETS

	BRACKET															
	SQ1	SQ1/T	SQ11	SQ11/T	SQ11/VT	SQ16	SQ16/VT	SQ16F	SQ16F/ST	SQ16F/VT	SQ17	SQ17/T	SQ18	SQ18/T	SQ18/VT	
70/.../M/PDE/E14			✓	✓	✓	✓	✓				✓	✓	✓	✓	✓	
90/.../M/PDE/E27			✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	
90/.../M/PDE/E26			✓	✓		✓					✓	✓	✓	✓		
93/.../M/PDE/E27			✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	
4PDE/M/E27/95/...			✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	
4PDE/M/E40/110/N1CS/F/...																
220/.../M/PDE/B22					✓											
5100/.../M/PDE/AL																
5120/.../M/PDE/AL																
5200/E/.../M/PDE/AL																
5500(GU-GZ)/.../M/PDE/AL											✓					
5550/GX10/.../M/PDE/SC																
5800/G8,5/.../M/PDE/SC																
LAMPHOLDER	PORTALAMPADE E14 serie 500/CI (3pz. montati)	✓	✓													
	PORTALAMPADE E14 serie 600/CI (3pz. montati)	✓	✓													
	PORTALAMPADE E14 serie 602/CI (3pz. montati)	✓	✓													
	PORTALAMPADE E14 serie 500/TP (3pz. montati)	✓	✓													
	PORTALAMPADE E14 serie 600/TP (3pz. montati)	✓	✓													
	PORTALAMPADE E14 serie 602/TP (3pz. montati)	✓	✓													
	PORTALAMPADE E27 serie 800/CI (3pz. montati)															
	PORTALAMPADE E27 serie 801/CI (3pz. montati)															
	PORTALAMPADE E27 serie 802/CI (3pz. montati)															
	PORTALAMPADE E27 serie 800/TP (3pz. montati)															
	PORTALAMPADE E27 serie 801/TP (3pz. montati)															
	PORTALAMPADE E27 serie 802/TP (3pz. montati)															
	5300/.../M/PDE/ALBT															
	912/.../M/PDE/E27			✓	✓	✓				✓	✓	✓	✓		✓	✓
	914/.../M/PDE/E27			✓		✓			✓		✓	✓	✓	✓		✓
	83L/.../M/PDE/E27					✓		✓			✓					

DIAGRAM OF POSSIBLE COMBINATION BETWEEN HOLDERS AND BRACKETS

	BRACKET															
	SQ19	SQ2	SQ2/T	SQ20	SQ20/T	SQ21	SQ21/T	SQ22	SQ22/T	SQ23	SQ23/T	SQ24	SQ24/T	SQ24/A-24/B	SQ24/A-24/B-T	
70/.../M/PDE/E14	✓			✓	✓	✓	✓	✓	✓	✓		✓	✓			
90/.../M/PDE/E27	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
90/.../M/PDE/E26				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
93/.../M/PDE/E27	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
4PDE/M/E27/95/...	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
4PDE/M/E40/110/N1CS/F/...																
220/.../M/PDE/B22																
5100/.../M/PDE/AL																
5120/.../M/PDE/AL																
5200/E/.../M/PDE/AL																
5500(GU-GZ)/.../M/PDE/AL								✓								
5550/GX10/.../M/PDE/SC						✓	✓	✓	✓							
5800/G8,5/.../M/PDE/SC						✓	✓	✓	✓							
LAMPHOLDER	PORTALAMPADE E14 serie 500/CI (3pz. montati)															
	PORTALAMPADE E14 serie 600/CI (3pz. montati)															
	PORTALAMPADE E14 serie 602/CI (3pz. montati)															
	PORTALAMPADE E14 serie 500/TP (3pz. montati)															
	PORTALAMPADE E14 serie 600/TP (3pz. montati)															
	PORTALAMPADE E14 serie 602/TP (3pz. montati)															
	PORTALAMPADE E27 serie 800/CI (3pz. montati)		✓	✓												
	PORTALAMPADE E27 serie 801/CI (3pz. montati)		✓	✓												
	PORTALAMPADE E27 serie 802/CI (3pz. montati)		✓	✓												
	PORTALAMPADE E27 serie 800/TP (3pz. montati)		✓	✓												
	PORTALAMPADE E27 serie 801/TP (3pz. montati)		✓	✓												
	PORTALAMPADE E27 serie 802/TP (3pz. montati)		✓	✓												
	5300/.../M/PDE/ALBT															
	912/.../M/PDE/E27				✓				✓						✓	✓
	914/.../M/PDE/E27				✓	✓									✓	✓
	83L/.../M/PDE/E27															

DIAGRAM OF POSSIBLE COMBINATION BETWEEN HOLDERS AND BRACKETS

	BRACKET															
	SQ7/T	SQE91	SQP1A	SQP2	SQP2A	ST105	ST105/T	ST70	ST70/T	ST90	ST90/T	SUA	SUR	SURBA	SQ50	
70/.../M/PDE/E14	✓		✓	✓	✓											
90/.../M/PDE/E27	✓		✓	✓	✓											
90/.../M/PDE/E26	✓															
93/.../M/PDE/E27	✓		✓	✓	✓											
4PDE/M/E27/95/...	✓															
4PDE/M/E40/110/N1CS/F/...		✓														
220/.../M/PDE/B22																
5100/.../M/PDE/AL															✓	
5120/.../M/PDE/AL															✓	
5200/E/.../M/PDE/AL																
5500(GU-GZ)/.../M/PDE/AL																
5550/GX10/.../M/PDE/SC																
5800/G8,5/.../M/PDE/SC																
LAMPHOLDER	PORTALAMPADE E14 serie 500/CI (3pz. montati)					✓	✓	✓	✓	✓	✓					
	PORTALAMPADE E14 serie 600/CI (3pz. montati)															
	PORTALAMPADE E14 serie 602/CI (3pz. montati)															
	PORTALAMPADE E14 serie 500/TP (3pz. montati)															
	PORTALAMPADE E14 serie 600/TP (3pz. montati)															
	PORTALAMPADE E14 serie 602/TP (3pz. montati)															
	PORTALAMPADE E27 serie 800/CI (3pz. montati)						✓	✓	✓	✓	✓	✓				
	PORTALAMPADE E27 serie 801/CI (3pz. montati)															
	PORTALAMPADE E27 serie 802/CI (3pz. montati)															
	PORTALAMPADE E27 serie 800/TP (3pz. montati)															
	PORTALAMPADE E27 serie 801/TP (3pz. montati)															
	PORTALAMPADE E27 serie 802/TP (3pz. montati)															
	5300/.../M/PDE/ALBT												✓	✓	✓	
	912/.../M/PDE/E27															
	914/.../M/PDE/E27	✓														
	83L/.../M/PDE/E27															

PROGRESSIVE CODE INDEX



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000591	CAMICIA E14 ART.600 CI NERO	32	001409	GHIERA E27 ART.2714 BIANCO	83	009869	SQ 1710 FF ZINCATA BIANCO	26-53-113
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000643	CAPPELLO E14 ASF NERO	33	001634	BMG 100 F24 BI RIV.P.P.	27-52	010139	SQ 1765 CP	26-113
000645	CAPPELLO E14 SQ1 NERO	34	001635	BMG 100 F24 AV RIV.P.P.	27-52	010140	5100/SQ54/SIV75/25/M/PDE/AL	117
000646	CAPPELLO E14 SQ3 NERO	34	002276	SERRACAPO X SC30 NERO	84	010285	CAPPELLO PER PDE 170 ASF BI	25-28-51
000647	CAPPELLO E14 SQ5 NERO	34	002277	CAPPUCCIO X SC30 BIANCO	84	010286	CAPPELLO PER PDE 170 ASF NE	25-28-51
000654	CAPPELLO E14 NIP BIANCO	32	002278	CAPPUCCIO X SC30 NERO	84	011039	300/V/2 M BI INT.	146
000655	CAPPELLO E14 H21 T BIANCO	32	002285	CAPPUCCIO X SC30 ORO	84	011040	300/V/2 M OR INT.	146
000657	CAPPELLO E14 AS BIANCO	32	002319	MRFA 14 MOLLA A RAGNO ZINCATA MAX40W	15-35-39	011091	GHIERA E27 ART.273 NERO	64-74-83-98
000659	CAPPELLO E14 ASF BIANCO	33	002417	MORSETTIERA 134/2 2P SEZ.6 NYLON 66	159	011094	GHIERA E27 ART.272 BIANCO	64-74-98
000661	CAPPELLO E14 SQ1 BIANCO	34	002471	LIE/275/100/50/BI/STD/CABLAGGIO	166	011095	GHIERA E27 ART.272 NERO	64-74-83-98
000662	CAPPELLO E14 SQ3 BIANCO	34	002472	LIE/275/100/50/NE/STD/CABLAGGIO	166	011111	BM 65 F24 BI RIV.P.P.	27-52
000663	CAPPELLO E14 SQ5 BIANCO	34	002474	LIE/275/100/50/OR/STD/CABLAGGIO	166	011125	CAPPELLO E27 I NIP NERO	87
000686	CAPPELLO E14 NIP ORO	32	002479	LIE/275/120/80/BI/STD/CABLAGGIO	166	011156	BMG 85 F24 AV RIV.P.P.	27-52
000687	CAPPELLO E14 H21 T ORO	32	002480	LIE/275/120/80/NE/STD/CABLAGGIO	166	011295	CAPPELLO E27 ART.100 NIP-T BI	72
000689	CAPPELLO E14 AS ORO	32	002482	LIE/275/120/80/OR/STD/CABLAGGIO	166	011296	CAPPELLO E27 ART.100 NIP-T NE	72
000691	CAPPELLO E14 ASF ORO	33	007234	CAMICIA E27 A801 CI NERO	81-86	011318	CAPPELLO E27 I NIP BIANCO	87
000693	CAMICIA E14 ART.500 CI NERO	31	007249	CAMICIA E27 A800 CI NERO	80-86	011326	FRUTTO E27 MONT. C/B TN I BI	86
000694	CAMICIA E14 ART.500 CI BIANCO	31	007250	CAMICIA E27 A801 CI ORO	81-86	011327	FRUTTO E27 MONT. C/B TN I NE	86
000697	CAPPELLO E14 SQ3 ORO	34	007270	CAMICIA E27 A802 CI NERO	81-86	011489	GHIERA E27 ART.2718 MET OTTONATA	90
000707	CAPPELLO E14 ASF FL BIANCO	33	007271	CAMICIA E27 A802 CI BIANCO	81-86	011516	CAPPELLO E27 I NIP ORO	87
000720	CAPPELLO E14 ASF FL NERO	33	007272	CAMICIA E27 A801 CI BIANCO	81-86	011517	FRUTTO E27 MONT. C/B TN I OR	86
000768	CAPPELLO E14 H21 NIP NERO	32	007279	CAPPELLO E14 ASS NERO	33	011540	CAPPELLO E14 ART.105 AS BI	18-44-56
000773	CAPPELLO E14 H21 ASF NERO	33	007286	CAMICIA E27 A800 CI ORO	80-86	011569	CAPPELLO E14 ART.105 ASS BI	19
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019484	80S/T180/BI/M/PDE/E27	65	020672	PNS14A/60PGS/20/41/80/NE/PENDEL	154	022876	CAPPELLO E14 ART.105 BP25S NE	21
019485	80S/T180/NE/M/PDE/E27	65	020691	PNS27A/81GTP/20/73/60/NE/PENDEL	154	022878	70/SQ18/VT/M/PDE/E14	40

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022937	CAPPELLO E14 ART.105 BP20S NE	21	024071	81/T150/BI/M/PDE/E26	97	025147	PNM27/81GTP/31/C3/73/60/BI/PENDEL	155
023078	SDI27/1 SERRACAVO ISOLATORE BEIGE	74	024072	81/T150/NE/M/PDE/E26	97	025148	PNM27/81GTP/31/C3/73/60/NE/PENDEL	155
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023178	CAPPELLO E14 ART.105 BP35S NE	21	024109	50/T150/NE/M/PDE/E17	53-55	025298	83/T150/NA/M/PDE/E26	97
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023248	CAPPELLO E14 NIP TP FL NERO	13	024112	60/T150/NE/M/PDE/E17	55	025400	60A/P/T210/BI/M/PDE/E14	17
023441	CAPPUCCIO BI X SCM PENDEL METALLO	84	024114	62/T150/BI/M/PDE/E17	55	025402	60A/P/T210/NE/M/PDE/E14	17
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023964	SDI27 SERRACAVO ISOLATORE NA	74	024118	63/T150/NE/M/PDE/E17	55	025530	CAPPELLO E14 ASS TP BIANCO	14
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028427	LFM/250/100/50/BI/STD/CABLAGGIO	166	029828	84SP/T210/NA/M/PDE/E27 (NUOVO)	66	032361	DIMMER 1011S 230V 300W NE M	194
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Refer to quality manual for details of applications to ISO 9001:2008 requirements

has implemented and maintains a
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ISO 9001:2008

Issued on: 2011 - 10 - 19

Expiry date: 2014 - 10 - 13

Registration Number: IT - 1209



Michael Drechsel

President of IQNET



Gianrenzo Prati

President of CISQ

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Expiry date: 2014 - 10 - 13

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Michael Drechsel

President of IQNET



Gianrenzo Prati

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Design and production of lampholders, household plugs and sockets, switches for appliances, connecting devices, semi lunaires, insulators, cord anchorages, low voltage PVC insulated cables, incandescent and halogen dimmer, electronic ballast for fluorescent lamps, led moduls, power supplies for led, led controllers and electronic systems for led

Riferirsi al manuale della qualità per l'applicabilità dei requisiti della norma ISO 9001:2008
Refer to quality manual for details of applications to ISO 9001:2008 requirements

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FOR THE FOLLOWING ACTIVITIES

Progettazione e produzione di portalampade, prese a spina per uso domestico, interruttori per apparecchi, dispositivi di connessione, semi apparecchi illuminazione, isolatori, serracavi, cavi elettrici isolati in PVC per B.T., dimmer per incandescenza e alogene, alimentatori elettronici per lampade a fluorescenza, moduli led, alimentatori per led, controllori per led ed elettronica di comando per led
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Phone +86-752-386.5656
Fax +86-752-386.5657
e-mail: sales5@arditcn.com
web: www.arditi.com

Agent/Distributor
YOUR LIGHT ENTERPRISE CO. LTD.
Tangjiao avenue, Li-Ling
management area, Li-Ling Town,
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Province - CHINA
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FINLAND

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FRANCE
Phone +33-1-47.15.54.54
Fax +33-1-47.390.578
e-mail: commercial@orbitec.fr
web: www.orbitec.fr

GERMANY

Distributor/Subsidiary
ARDITI GmbH
Leischstraße 17
27432 Ebersdorf
Phone +49-4765-831.138-0
Fax +49-4765-920.052
e-mail: info@arditi-gmbh.de
web: www.arditi-gmbh.de

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Phone: +91-11-29830718
+91-11-29830717
Fax: +91-11-29830717
Mobile: +91-9711498916
eMail: info@arditi.in
Website: www.arditi.in

NETHERLANDS

Agent/Distributor
ARDITI GmbH
Leischstraße 17
27432 Ebersdorf
Phone +49-4765-830.366
Fax +49-4765-920.052
e-mail: info@arditi-gmbh.de
web: www.arditi-gmbh.de

ISRAEL

Agent/Distributor
E. ZAGURI LIGHT PARTS LTD
131 Nahalat Binyamin Street
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Phone +972-3-68.21.848
Fax +972-3-68.37.739
e-mail: zagurilamp@bezeqint.net

LEBANON

Distributor
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Sin El Fil, Horch Tabet
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Beyrouth - LEBANON
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Fax +961-1-480.089
e-mail: maalouf4ge@yahoo.com

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Fax +48-58-53.52.810
e-mail: borex@borex.com.pl
web: www.borex.com.pl

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Phone +351-22-61.02.393
Fax +351-22-61.03.423
e-mail: rlight@interlusa.com
web: www.interlusa.com

SPAIN

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KOALA SA
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Zona Industrial
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Phone +34-963 974 039
Fax +34-963 972 988
e-mail: koala@koala-sa.es
web: www.koala-sa.es

SWEDEN

Agent/Distributor
EMMLIGHT AB
P.O. BOX 75
36131 Emmaboda - SWEDEN
Phone +46-471-13890
Fax +46-471-10785
e-mail: lennart.sandberg@emmlight.se
web: www.emmlight.se

SWITZERLAND

Agent/Distributor
ARDITI GmbH
Leischstraße 17
27432 Ebersdorf
Phone +49-4765-831.138-0
Fax +49-4765-920.052
e-mail: info@arditi-gmbh.de
web: www.arditi-gmbh.de

TAIWAN

Agent/Distributor
YOUR LIGHT ENTERPRISE CO. LTD.
4F-15, No. 14, Lane 609, Sec. 5
Chung Hsin Rd. San Chung City,
Taipei Hsien - TAIWAN
Phone +886-2-2999.8177
Fax +886-2-2999.8277
e-mail: ylightco@ms9.hinet.net

THAILAND

Distributor
SIAM ELECTRIC CO., LTD.
421 Sukswad Road Soi 29
Bangkok - 10140 THAILAND
Phones +662-873-049-0 Ext.112
+662-427-7722 +662-427-5034
Fax +662-427-5806
e-mail: sec@secolighting.com

TUNISIA

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VARAT TUNISIE S.A.R.L.
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e-mail: varat@planet.tn
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Z.I. Route du BAC
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Phone +216-71-448525
Fax +216-71-449882
e-mail: approvisionnement@varat-tunisie.com

TURKEY

Agent/Distributor
AYTAS KRISTAL SANAYI
Istanbul Trakia Serbest
Bolgesi Catalca - Istanbul 34540
TURKEY
Phone +90 212.786.6352
Fax +90 212.786.6356
e-mail: office@aytascrystal.com
web: www.aytascrystal.com

VIETNAM

Agent/Distributor
CAO TRAN COMPANY
167 Tran Binh Trong
Ward 2, Dist 5
Ho Chi Minh City
VIETNAM
Phone +84-838383-304/5
Fax +84-838383-307
e-mail: caotran@cara.com.vn

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ARDITI S.p.A.

24012 BREMBILLA (BERGAMO) ITALY - Via Caberardi, 3

Tel. +39 0345 52111 - Fax +39 0345 52355

Internet: <http://www.arditi.com> - **E-mail:** arditi@arditi.com