

LED Mercedes S-C



Ceiling/suspended

Serie di apparecchi a LED per ambienti dove sia necessaria una luce diffusa perfettamente omogenea.

Installazione: a plafone (con accessori di montaggio inclusi) o sospensione "rigido" solo per diametro 600 o con cavi (con accessori di montaggio non inclusi).

Corpo e telaio: struttura in Alluminio verniciato, bianco RAL 9010, nero RAL 9005.

Verniciatura: di tipo poliestere eseguita a polvere.

Diffusore: lastra in policarbonato diffondente.


Schermo: in policarbonato opale di spessore 2mm.

Temperatura colore: 3000K - 4000K .

Led: mantenimento del flusso luminoso minimo al 80%: L80B20>50.000h.

Driver: conforme alle norme EN55015, EN6100-3-2, EN6100-3-3, EN61347-1, EN61347-2-13, EN61547, EN62384.

Fattore di potenza $\geq 0,95$.

Prodotto conforme alle direttive: 

Series of LED devices for environments requiring a perfectly evenly diffused light.

Installation: ceiling (with mounting accessories included) or "rigid" suspension only for diameter 600 or with cables (with mounting accessories not included).

Body and frame: structure in painted aluminum, white RAL 9010, black RAL 9005.

Coating: coated with powdered polyester.

Diffuser: sheet in diffusing polycarbonate.


Shield: in 2mm thick opal polycarbonate.

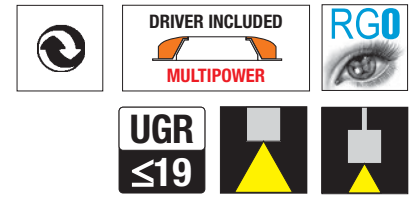
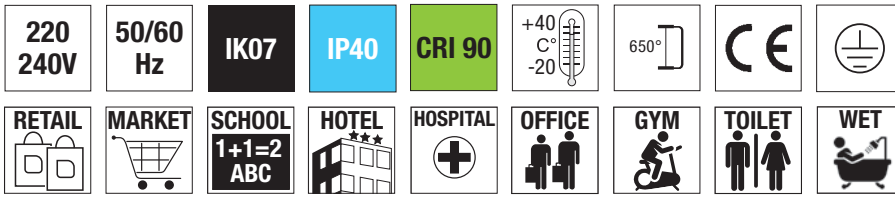
Color temperature: 3000k or 4000K.

Led: maintenance of 80% minimum luminous flux: L80B20>50.000h.

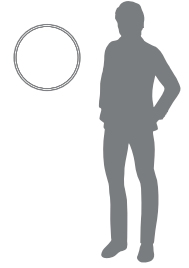
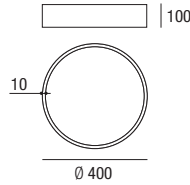
Driver: in compliant with standards EN55015, EN6100-3-2, EN6100-3-3, EN61347-1, EN61347-2-13, EN61547, EN62384.

Power factor $\geq 0,95$.

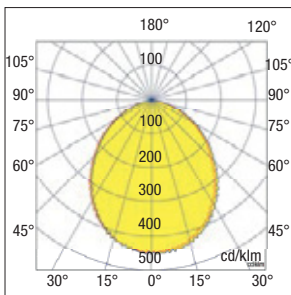
Product compliant with directives: 



LED Mercedes 40 S-C



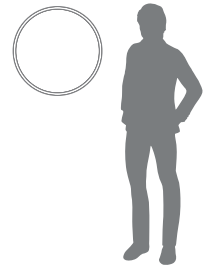
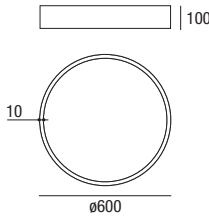
Dati fotometrici Photometric data



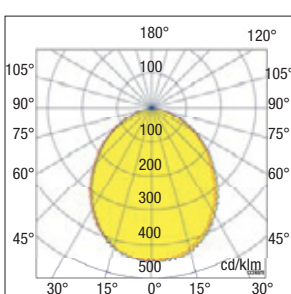
	colour	W max	Lm output	K	pcs	Kg	CELL
	B	24	2184	3000	001	3,50	6024-400
	N	24	2184	3000	001	3,50	6024-400B
	B	24	2184	3000	001	3,50	6024-400110
	B	24	2184	3000	001	3,50	6024-400DA
	N	24	2184	3000	001	3,50	6024-400BDA
	B	24	2184	4000	001	3,50	6024-400/4K
	N	24	2184	4000	001	3,50	6024-400B/4K
	B	24	2184	4000	001	3,50	6024-4004K110
	B	24	2184	4000	001	3,50	6024-400/4KDA
	N	24	2184	4000	001	3,50	6024-400B4KDA

N RAL 9005 - tempi di consegna 45 giorni - available in 45 days

LED Mercedes 60 S-C



Dati fotometrici Photometric data

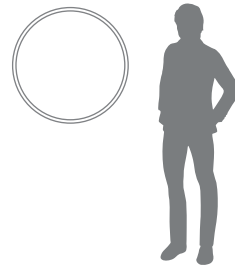
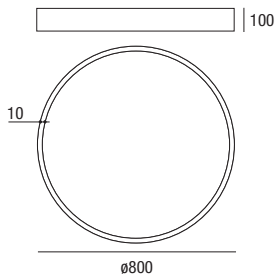


	colour	W max	Lm output	K	pcs	Kg	CELL
	B	45	4095	3000	001	3,50	6048-600
	N	45	4095	3000	001	3,50	6048-600B
	B	45	4095	3000	001	3,50	6048-600110
	B	45	4095	3000	001	3,50	6048-600DA
	N	45	4095	3000	001	3,50	6048-600BDA
	B	45	4095	4000	001	3,50	6048-600/4K
	N	45	4095	4000	001	3,50	6048-600B/4K
	B	45	4095	4000	001	3,50	6048-6004K110
	B	45	4095	4000	001	3,50	6048-600/4KDA
	N	45	4095	4000	001	3,50	6048-600B4KDA

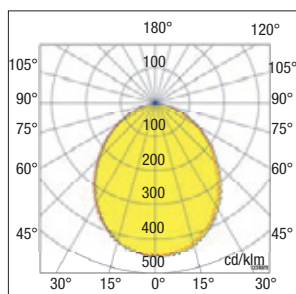
N RAL 9005 - tempi di consegna 45 giorni - available in 45 days

LED Mercedes 80 S-C

UGR<19



Dati fotometrici Photometric data

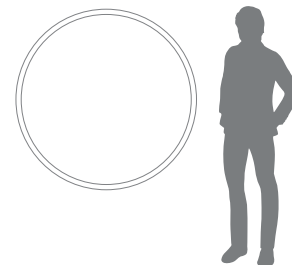
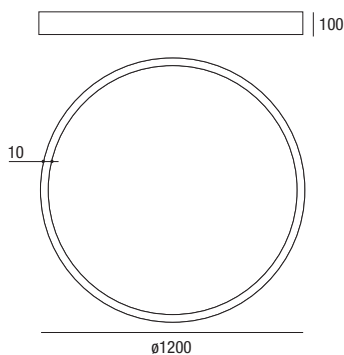


	colour	W max	Lm output	K	pcs	Kg	CELL
	B	80	7280	3000	001	3,50	6048-800
	N	80	7280	3000	001	3,50	6048-800B
	DALI 2 PUSH B	80	7280	3000	001	3,50	6048-800110
	DALI 2 B	80	7280	3000	001	3,50	6048-800DA
	DALI 2 N	80	7280	3000	001	3,50	6048-800BDA
	B	80	7280	4000	001	3,50	6048-800/4K
	N	80	7280	4000	001	3,50	6048-800B/4K
	DALI 2 PUSH B	80	7280	4000	001	3,50	6048-8004K110
	DALI 2 B	80	7280	4000	001	3,50	6048-800/4KDA
	DALI 2 N	80	7280	4000	001	3,50	6048-800B4KDA

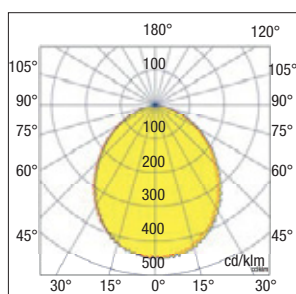
N RAL 9005 - tempi di consegna 45 giorni - *available in 45 days*

LED Mercedes 120 S-C

UGR<19



Dati fotometrici Photometric data



	colour	W max	Lm output	K	pcs	Kg	CELL
	B	120	10900	3000	001	15,50	6048-1200
	N	120	10900	3000	001	15,50	6048-1200B
	DALI 2 PUSH B	120	10900	3000	001	15,50	6048-1200110
	DALI 2 B	120	10900	3000	001	15,50	6048-1200DA
	DALI 2 N	120	10900	3000	001	15,50	6048-1200BDA
	B	120	10900	4000	001	15,50	6048-1200/4K
	N	120	10900	4000	001	15,50	6048-1200B/4K
	DALI 2 PUSH B	120	10900	4000	001	15,50	604812004K110
	DALI 2 B	120	10900	4000	001	15,50	6048-1200/4KD
	DALI 2 N	120	10900	4000	001	15,50	6048-1200B4KD

N RAL 9005 - tempi di consegna 45 giorni - *available in 45 days*

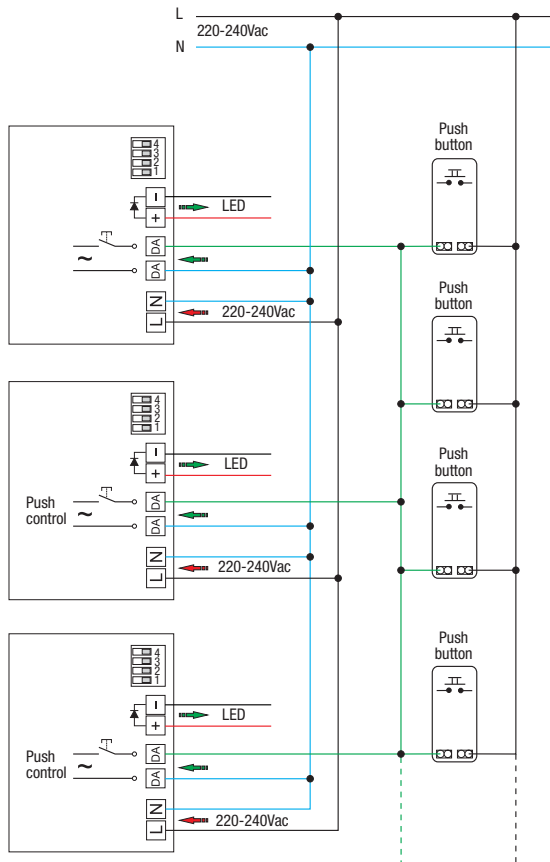
Mercedes Dimmerabile da pulsante a muro (NON-FORNITO)

Mercedes Dimmable from PUSH-button (NOT SUPPLIED)

Con **DALI 2 PUSH** si possono creare sistemi luminosi che possono essere accesi, spenti e dimmerati in modo semplice, grazie all'utilizzo di pulsanti standard per la gestione della tensione di rete al fine di regolare il flusso luminoso. Una breve pressione del pulsante accende o spegne i driver collegati, invece tenendo premuto il pulsante più a lungo si effettuerà la dimmerazione dei driver collegati.

With **DALI 2 PUSH** it is possible to create lighting systems that can be switched on, off and dimmed in a simple way, thanks to the use of standard buttons for managing the mains voltage in order to regulate the luminous flux. A short press of the button turns the connected drivers on or off, while keeping the button pressed for longer will dim the connected drivers.

Esempio applicativo - Application example



Mercedes doppia emissione (a richiesta)

Mercedes double emission (on demand)



MERCEDES Ø400 - Ø600 - Ø800

con doppia emissione

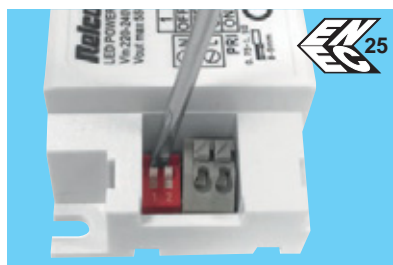
A richiesta per LED Mercedes Ø400 - Ø600 - Ø800 doppia emissione con sovrapprezzo del 50% rispetto al listino.

MERCEDES Ø400 - Ø600 - Ø800

with double emission

On request for LED Mercedes Ø400 Ø600 - Ø800 double emission with a 50% surcharge on the price list.

Tabella di scelta potenza driver LED - LED Power supply table choice



Fornito di dip switch per la selezione della corrente in uscita. Il driver incluso nel prodotto ha una taratura di fabbrica (vedere tabella). Se necessario è possibile diminuire la potenza nei modelli Ø600 e Ø800, nel modello Ø400 e' possibile diminuire o aumentare la potenza e di conseguenza il lumen output.

Equipped with dip switch for selecting the current output. The driver included inside the product have a driver standard factory setting (see table). If necessary, it is possible to decrease the power in the Ø600 and Ø800 models, in the Ø400 model it is possible to decrease or increase the power and consequently the lumen output.

Mercedes Ø400

Taratura Dip-switch	Potenza Power	Lm Output
mA	Watt	Lm
500	20	1820
600	24	2184
650	27	2457
700	30	2730

Taratura standard di fabbrica
Driver Standard factory setting

Mercedes Ø600

Taratura Dip-switch	Potenza Power	Lm Output
mA	Watt	Lm
800	35	3185
900	38	3458
950	40	3640
1050	45	4095

Taratura standard di fabbrica
Driver Standard factory setting

Mercedes Ø800

Taratura Dip-switch	Potenza Power	Lm Output
mA	Watt	Lm
800	55	5000
900	65	5900
950	70	6370
1050	80	7280

Taratura standard di fabbrica
Driver Standard factory setting

Colori disponibili - available colours

Versione C a plafone: accessori per montaggio a plafone inclusi.
Ceiling C version: ceiling mounting accessories included.

B Bianco RAL9010 - di serie/ *standard*



N Nero RAL9005

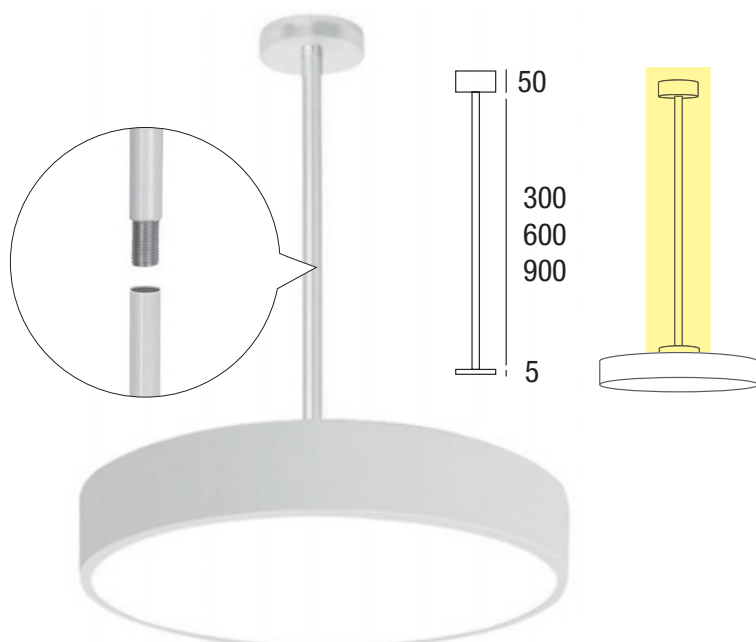


N RAL 9005 - tempi di consegna 45 giorni - *available in 45 days*

Accessori sospensione non inclusi - Not included suspension accessories



Ceiling/suspended



Cod. 6024-SR
 Ø400 - Ø600



Cod. 8024-SR
 Ø800



Staffa rigida a richiesta
Rigid ceiling staff on request

Staffa rigida a plafone per Mercedes Ø400 Ø600 - Ø800 sezionabile in 3 moduli da 30 cm.

Ceiling mounted for Mercedes Ø400 - Ø600 Ø800 rigid bracket sectionable into 3 modules of 30 cm.



MERCEDES VERSIONE 

Kit sospensione per LED Mercedes 40, 60, 80 e 120 va modificato utilizzando un cavo a 5 poli.

MERCEDES DALI VERSION

Suspension kit for LED Mercedes 40, 60, 80 and 120 must be modified using a 5-pole cable.


Cod. 6024-5m-S

Kit sospensione L.5 metri, per LED Mercedes 40, 60, 80 e 120 con cavo 2x0,75 Bianco H053N-F-2x0,75 e cavo in acciaio 2mm da 15m.

Suspension kit L.5 meters, for LED Mercedes 40, 60, 80 and 120 with 2x0.75 White cable H053N-F-2x0.75 and 2mm 15m steel cable.




**Cod. 6024-S (400/800/600)
Cod. 6024-S-1200**

 **PUSH** Per versione Dali sostituire il cavo di alimentazione 3 poli con un cavo a 5 poli (non fornito).

For Dali version replace the 3-pole power cable with a 5-pole cable (not supplied).



**Cod. 6024-B-S (400/800/600)
Cod. 6024-B-S-1200**

 **PUSH** Per versione Dali sostituire il cavo di alimentazione 3 poli con un cavo a 5 poli (non fornito).

For Dali version replace the 3-pole power cable with a 5-pole cable (not supplied).



