



# Sombra





# Sombra



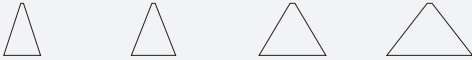
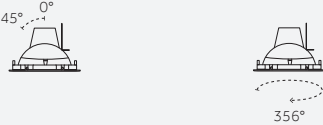
<sup>EN</sup> The Sombra recessed, adjustable luminaire is an ideal complement for its setting, discreetly blending into the architecture of the spaces. Its elegant design, mechanical adjustment and the special trimless installation support makes Sombra perfect for interior lighting.



<sup>IT</sup> Sombra è una soluzione da incasso orientabile, ideale per valorizzare il contesto in cui è inserita integrandosi con discrezione nell'architettura degli spazi. Grazie al suo design elegante, alla soluzione meccanica per l'orientamento e allo speciale supporto per l'installazione trimless, Sombra è un'eccellente soluzione per l'illuminazione di interni.

## Overview





Application:	Recessed
Light source:	COB LED
Watt:	25 W - 30 W
Kelvin:	3000 K, 4000 K
Lumen:	3360 lm - 5000 lm
CRI:	>80, >90
SDCM:	<3
IP:	20
Control options:	On/Off, Phase-cut, Dimm 1-10V, DALI



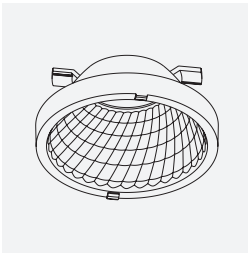
<p><b>Versions/ Versioni</b></p>	 <p><b>Sombra</b></p>
<p><b>Finishes/ Finiture</b></p>	 <p><b>10</b> White/ Bianco</p> <p><b>28</b> Metallised grey/ Grigio metallizzato</p>
<p><b>Beams/ Fasci</b></p>	 <p>Narrow/ Stretto</p> <p>Medium/ Medio</p> <p>Wide/ Largo</p> <p>Very wide/ Molto largo</p>
<p><b>Adjustability/ Orientabilità</b></p>	 <p>Horizontal axis/ Asse orizzontale</p> <p>Vertical axis/ Asse verticale</p>

<b>Sizes and tech. specifications/ Misure e info tecniche</b>	<p>Ø 195 mm</p>
<b>Sombra</b>	 <p>Visible trim Ø 212 mm p.370</p>
<b>Max recess depth ingombro interno massimo</b>	 <p>14,5 Ø195</p>
<b>Beam width/ Apertura cono di luce</b>	<p>25 W 17°, 25°, 38°, 53° 30 W 20°, 27°, 38°</p>
<b>Light source/ Sorgente luminosa</b>	<p>COB LED 25 W, 30 W 3360 lm - 5000 lm L80 B10=50,000h 3000 K, 4000 K SDCM &lt;3 CRI &gt;80, CRI &gt;90</p>

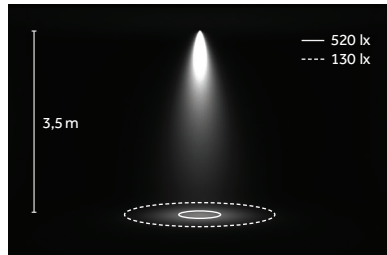


Accessories/ Accessori					
Accessories/ Accessori	 <p>Trimless bezel/ Flangia trimless</p> <p><b>10</b></p>	 <p>Hole cutter/ Frese per fori</p>	 <p>Hole cutter handle/ Maniglia per frese</p>	 <p>Emergency pack/ Gruppo di emergenza</p>	 <p>Extension lead/ Prolunga</p>

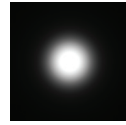
## LL7 Premium



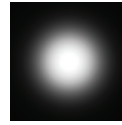
LL7 Premium Ø80



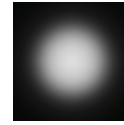
LED: 25 W/25°/3000 K (HQ)



Narrow/  
Stretto  
B 17°/20°



Medium/  
Medio  
E 25°/27°



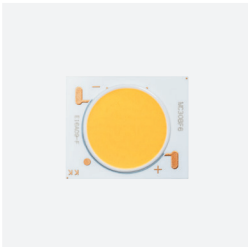
Wide/  
Largo  
H 38°



Very wide/  
Molto largo  
M 53°

## LED

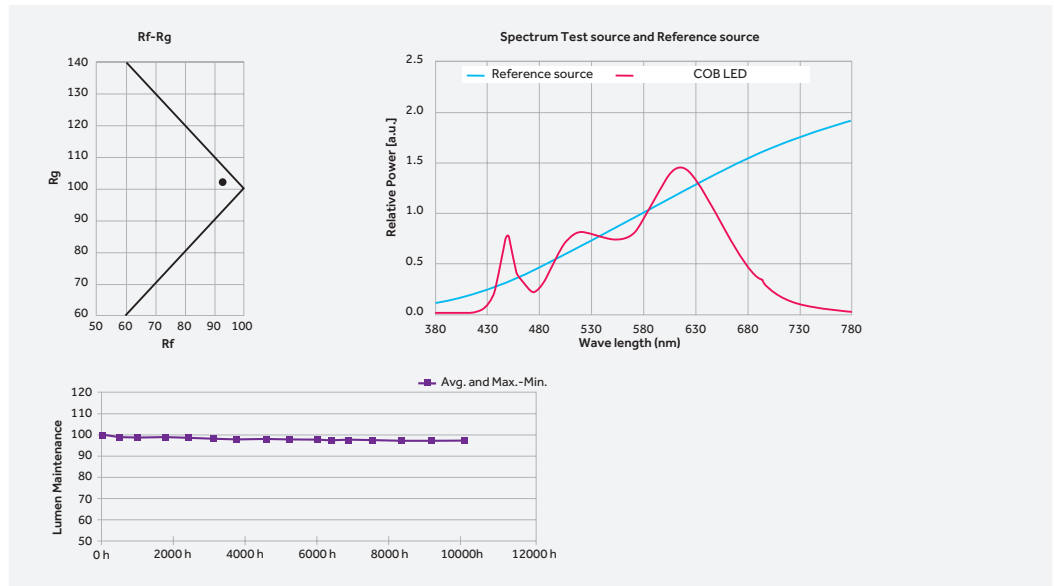
### COB



3000 K, 4000 K  
SDCM<3  
CRI>80, CRI > 90

TM 30  
Rf: 92, Rg: 102  
(3000 K, CRI>90)

L80 B10=50,000h  
Ta: 25°  
Tc: 85°  
~10,000 hr  
Lm Maintenance: 96%  
(Source: LM80 test report)

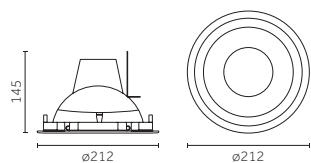


EN COB LED with excellent efficacy and high performance (up to 150 lm/W). More compact than other similar options, with the same luminous flux. The full range includes COB with light-emitting surface (LES) from 6 mm to 14 mm, nominal flux from 600 lm (5 W) to 5500 lm (38 W). Extremely reliable at high operating temperatures thanks to the materials used, and excellent stability of the luminous flux over time.  
Package materials: Ceramic  
Encapsulating resin: Silicone resin  
Electrode materials: Gold

IT COB LED dalla eccellente efficienza e dalle elevate performance (fino a 150lm/W). Dimensioni ridotte rispetto a soluzioni simili e con medesimi valori di flusso. La gamma completa prevede COB con superficie emittente (LES) da 6mm fino a 14mm, flussi nominali da 600lm (5W) fino a 5500lm (38W). Elevata affidabilità ad alte temperature grazie ai materiali utilizzati ed eccellente stabilità del flusso nel tempo.  
Materiali del package: Ceramica.  
Resina incapsulatrice: Resina silconica  
Materiali elettrodi: Oro

Ø 195 mm

Risk 1 0.94 IP20 850° CE CB EAC



Code example:

X . C666 B . HQ 10

Accessories: p.370

Finishes: p.366

Drivers: p.371

Photometric data:

www.reggiani.net

**25 W COB LED** Lumen delivered up to 3000 lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
X Not included	C666	B 17° Narrow	HQ	3000	>90	3360	<3	10 <input type="checkbox"/>
		E 25° Medium	WW	3000	>80	3865	<3	28 <input type="checkbox"/>
		H 38° Wide	NN	4000	>80	4250	<3	
		M 53° Very wide	LED nominal lumen					
		K - Without optics						

**30 W COB LED** Lumen delivered up to 3600 lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
X Not included	C667	B 20° Narrow	HQ	3000	>90	4140	<3	10 <input type="checkbox"/>
		E 27° Medium	WW	3000	>80	4745	<3	28 <input type="checkbox"/>
		H 38° Wide	NN	4000	>80	5000	<3	
		K - Without optics	LED nominal lumen					

## Ø 195 mm | Accessories

Interchangeable IOS optics/  
Ottiche intercambiabili IOS

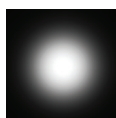
**Description**  
LL7 - Narrow beam/  
LL7 - Fascio stretto  
(12°-25W/20°-30W)

**Code**  
**0.35035.0000**



**Description**  
LL7 - Wide beam (38°)/  
LL7 - Fascio largo (38°)  
(38°-25W, 30W)

**Code**  
**0.35037.0000**



**Description**  
LL7 - Medium beam/  
LL7 - Fascio medio  
(25°-25W/27°-30W)

**Code**  
**0.35036.0000**



**Description**  
LL7 - Very wide beam (53°)/  
LL7 - Fascio molto largo (53°)  
(53°-25W)  
Not for C667

**Code**  
**0.35038.0000**

Accessories/  
Accessori

**Description**  
Trimless bezel Ø 195 mm/  
Supporto faro Ø 195 mm

**Code** **0.10003.00** **Finishes** **10**



**Description**  
Emergency pack/  
Gruppo di emergenza

Emergency pack including Ni/Cd battery with 1 h back-up/  
Gruppo di emergenza con batterie Ni/Cd autonomia 1h

**Code**  
**0.35081.0000**



**Description**  
Hole cutter Ø 130 mm/  
Frese per fori Ø 130 mm

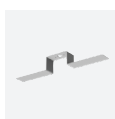
**Code**  
**0.11330.0000**



**Description**  
Emergency pack/  
Gruppo di emergenza

Emergency pack including Ni/Cd battery with 3h back-up/  
Gruppo di emergenza con batterie Ni/Cd autonomia 3h

**Code**  
**0.35081.UK00**



**Description**  
Hole cutter handle/  
Maniglia per frese

**Code**  
**0.10099.0000**



**Description**  
Extension lead/  
Prolunga





Three-metre, two-core cable complete with quick-fit plug and socket/  
Cavo bipolare da 3m completo di spina e presa ad innesto rapido

**Code**  
**0.35100.0000**





## Electrical Devices

### Driver/ Alimentazioni

#### 25 W COB LED

Type	Code	W	Size (mm)	Cut-out	Tech. specifications	mA	Connectable fixtures	Max.distance	Cable section
On/Off	<b>0.30373.0000</b>	30		52 mm	220-240Vac / 50/60Hz	700	Max: 1	20m	1.5 mm <sup>2</sup>
Phase-cut	<b>T.30041.0000</b>	36		57 mm	220-240Vac / 50/60Hz	700	Max: 1	20m	1.5 mm <sup>2</sup>
Dimm 1-10V	<b>V.30373.0000</b>	33		52 mm	100-277Vac / 50/60Hz	700	Max: 1	20m	1.5 mm <sup>2</sup>
DALI	<b>D.30373.0000</b>	32		52 mm	220-240V / 0,50/60Hz	700	Max: 1	20m	1.5 mm <sup>2</sup>

#### 30 W COB LED

Type	Code	W	Size (mm)	Cut-out	Tech. specifications	mA	Connectable fixtures	Max.distance	Cable section
On/Off	<b>0.30441.0000</b>	40		52 mm	220-240Vac / 50/60Hz	850	Max: 1	20m	1.5 mm <sup>2</sup>
Phase-cut	<b>T.30441.0000</b>	45		57 mm	220-240Vac / 50/60Hz	850	Max: 1	20m	1.5 mm <sup>2</sup>
Dimm 1-10V	<b>V.30441.0000</b>	40		82 mm	99-264Vac 170-280Vdc / 0,50/60Hz	850	Max: 1	20m	1.5 mm <sup>2</sup>
DALI	<b>D.30441.0000</b>	40		82 mm	99-264Vac 170-280Vdc / 0,50/60Hz	850	Max: 1	20m	1.5 mm <sup>2</sup>