



Unimosa





Unimosa









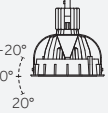

EN Unimosa is a compact, adjustable recessed luminaire that offers both the visual comfort of fixed recessed luminaires along with the flexible adjustment of the light beam. The versatility of Unimosa is particularly appreciated in all those places where general or accent lighting is required.



IT Unimosa è un apparecchio da incasso compatto e orientabile, che offre allo stesso tempo il comfort visivo di un incasso fisso e la flessibilità e orientabilità del fascio luminoso. La versatilità di Unimosa è particolarmente apprezzata in tutti quegli ambienti dove occorre un'illuminazione generale o d'accento.

Overview

Application:	Recessed
Light source:	COB LED
Watt:	17 W - 30 W
Kelvin:	2700 K, 3000 K, 4000 K
Lumen:	2330 lm - 5000 lm
CRI:	>80, >90
SDCM:	<3
IP:	43
Control options:	On/Off, Phase-cut, Dimm 1-10V, DALI



<p>Versions/ Versioni</p>	 <p>Unimosa</p>
<p>Finishes/ Finiture</p>	   <p>10 White/ Bianco</p> <p>21 Black/ Nero</p> <p>28 Metallised grey/ Grigio metallizzato</p>
<p>Beams/ Fasce</p>	    <p>Narrow/ Stretto</p> <p>Medium/ Medio</p> <p>Wide/ Largo</p> <p>Very wide/ Molto largo</p>
<p>Adjustability/ Orientabilità</p>	  <p>-20° 0° 20°</p> <p>358°</p> <p>Horizontal axis/ Asse orizzontale</p> <p>Vertical axis/ Asse verticale</p>

Sizes and tech. specifications/ Misure e info tecniche	<p>Ø 130 mm</p>
Unimosa	 <p>Visible trim Ø138mm p.358</p>
Max recess depth Ingombro interno massimo	 <p>15.1 Ø130</p>
Beam width/ Apertura cono di luce	<p>17 W, 25 W 12°, 22°, 32°, 42°, 56° 30 W 16°, 25°, 35°W, 43°, 61°</p>
Light source/ Sorgente luminosa	<p>COB LED 17 W, 25 W, 30 W 2330 lm - 5000 lm L80 B10=50,000h 2700 K, 3000 K, 4000 K SDCM <3 CRI >80, CRI >90</p>

Accessories/
Accessori

Accessories/
Accessori



Hole cutter/
Frese per fori



Hole cutter handle/
Maniglia per frese

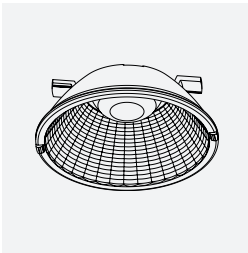


Emergency pack/
Gruppo di emergenza

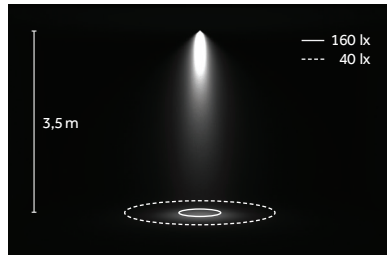


Extension lead/
Prolunga

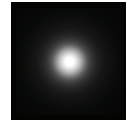
LL2 Premium



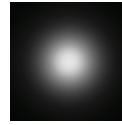
LL2 Premium Ø80



LED: 25 W/22°/3000 K (HQ)



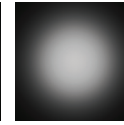
Narrow/
Stretto
B 12°/16°



Medium/
Medio
D 22°/25°



Medium wide/
Largo
E 32°/35°



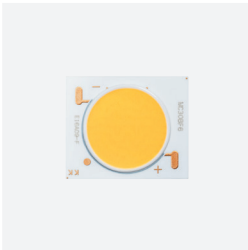
Wide/
Largo
H 42°/43°



Very wide/
Molto largo
M 56°/61°

LED

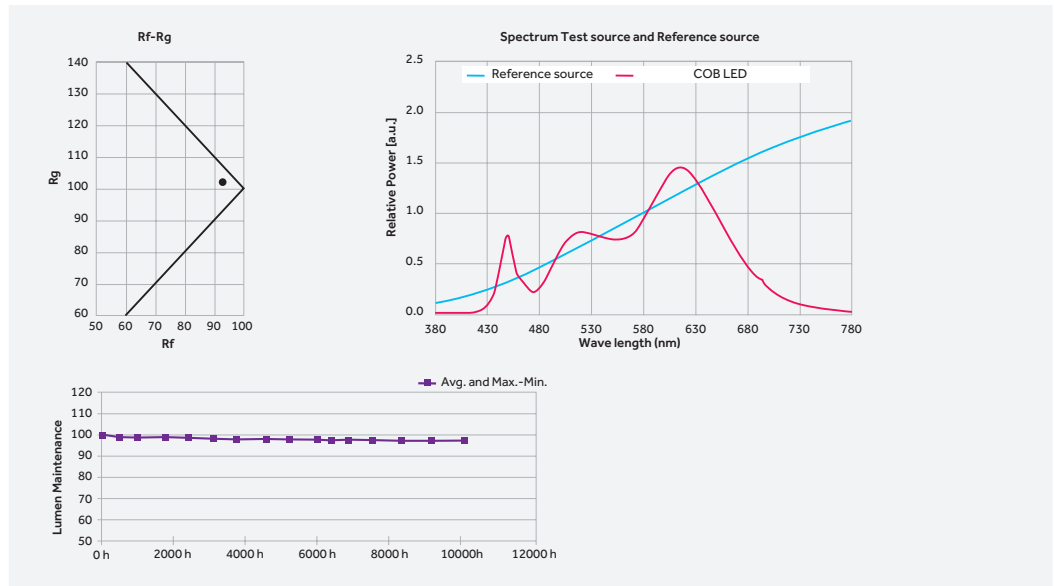
COB



2700, 3000 K, 4000 K
SDCM<3
CRI>80, CRI > 90

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

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

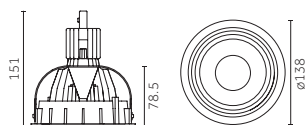


EN COB LED with excellent efficacy and high performance (up to 150 lm/W). More compact than other similar options, with the same luminous flux. The full range includes COB with light-emitting surface (LES) from 6 mm to 14 mm, nominal flux from 600 lm (5 W) to 5500 lm (38 W). Extremely reliable at high 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 siliconica
Materiali elettrodi: Oro

Ø 130 mm

Risk 1 0.88 IP43 850° CE CB EAC



Code example:

X . BF24 B . HW 10

Accessories: p.358-359

Drivers: p.359

Finishes: p.354

Photometric data:

www.reggiani.net

17 W COB LED Lumen delivered up to 2340lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
X Notincluded	BF24	B 12° Narrow	HW	2700	>90	2330	<3	10
		D 22° Medium	HQ	3000	>90	2410	<3	21
		E 32° Medium wide	WW	3000	>80	2755	<3	28
		H 42° Wide	NN	4000	>80	3025	<3	
		M 56° Very wide	LED nominal lumen					
		K - Without optics						

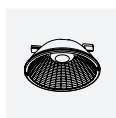
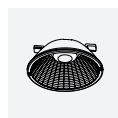
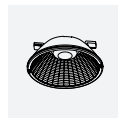
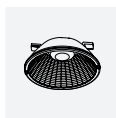
25 W COB LED Lumen delivered up to 3060lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
X Notincluded	BF26	B 12° Narrow	HW	2700	>90	3225	<3	10
		D 22° Medium	HQ	3000	>90	3360	<3	21
		E 32° Medium wide	WW	3000	>80	3865	<3	28
		H 42° Wide	NN	4000	>80	4250	<3	
		M 56° Very wide	LED nominal lumen					
		K - Without optics						

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

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
X Notincluded	BF27	B 16° Narrow	HW	2700	>90	3930	<3	10
		D 25° Medium	HQ	3000	>90	4140	<3	21
		E 35° Medium wide	WW	3000	>80	4745	<3	28
		H 43° Wide	NN	4000	>80	5000	<3	
		M 61° Very wide	LED nominal lumen					
		K - Without optics						





Ø 130 mm | Accessories

Interchangeable IOS optics/
Ottiche intercambiabili IOS**Description**LL2 - Narrow beam/
LL2 - Fascio stretto
(12°-17W, 25W/16°-30W)**Code****0.35030.0000****Description**LL2 - Wide beam/
LL2 - Fascio largo
(42°-17W, 25W/43°-30W)**Code****0.35033.0000****Description**LL2 - Medium beam/
LL2 - Fascio medio
(22°-17W, 25W/25°-30W)**Code****0.35031.0000****Description**LL2 - Very wide beam /
LL2 - Fascio molto largo
(56°-17W, 25W/61°-30W)**Code****0.35034.0000****Description**LL2 - Medium wide beam/
LL2 - Fascio medio largo
(32°-17W, 25W/35°-30W)**Code****0.35032.0000**





Electrical Devices

Driver/ Alimentazioni





17 W COB LED

Type	Code	W	Size (mm)	Cut-out	Tech. specifications	mA	Connectable fixtures	Max.distance	Cable section
On/Off	0.30372.0000	20		52 mm	220-240Vac / 50/60Hz	500	Max: 1	20m	1.5 mm ²
Phase-cut	T.30372.0000	21		59 mm	220-240Vac / 50/60Hz	500	Max: 1	20m	1.5 mm ²
Dimm 1-10V	V.30372.0000	33		52 mm	100-277Vac / 50/60Hz	500	Max: 1	20m	1.5 mm ²
DALI	D.30372.0000	17		52 mm	220-240V / 0,50/60Hz	500	Max: 1	20m	1.5 mm ²

25 W COB LED

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

30 W COB LED

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

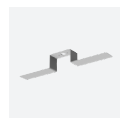
Ø 130 mm | Accessories

Accessories/ Accessori



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

Code
0.11330.0000



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



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

Code
0.35081.0000



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