



Unisio





EN Unisio is a fixed recessed luminaire with exceptional visual comfort thanks to the retracted optics, perfect for diffused and accent lighting. Its great versatility and IP44 rating mean it can be used to light small and large spaces alike, including showrooms, hotel lobbies, offices, department stores and transit zones.

IT Unisio è una soluzione fissa da incasso caratterizzata da eccezionale comfort visivo grazie alla posizione arretrata dell'ottica, ideale per l'illuminazione diffusa e d'accento. La sua grande versatilità e il grado di protezione IP44, ne permette l'impiego per l'illuminazione sia di spazi sia ridotti che di grandi dimensioni quali showroom, lobby, uffici, department store e aree di transito.

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:	44
Control options:	On/Off, Phase-cut, Dimm 1-10V, DALI



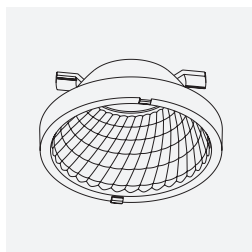
Versions/ Versioni	 Unisio			
Finishes/ Finiture	 10 White/ Bianco	 28 Metallised grey/ Grigio metallizzato		
Beams/ Fasci	 Narrow/ Stretto	 Medium/ Medio	 Wide/ Largo	 Very wide/ Molto largo

Sizes and tech. specifications/ Misure e info tecniche	
	Ø 130 mm
Unisio	 Visible trim Ø138mm Trimless Ø130mm p.346
Max recess depth/ Ingombro interno massimo	 Ø130
Beam width/ Apertura cono di luce	17 W, 25 W 17°, 25°, 38°, 53° 30 W 20°, 27°, 38°
Light source/ Sorgente luminosa	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

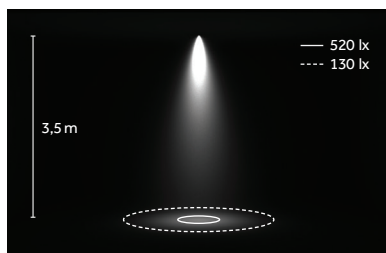
Accessories/ Accessori					
Accessories/ Accessori	 Trimless bezel/ Flangia trimless 10	 Hole cutter/ Frese per fori	 Hole cutter handle/ Maniglia per frese	 Emergency pack/ Gruppo di emergenza	 Extension lead/ Prolunga

Optics

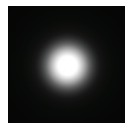
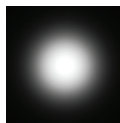
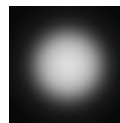
LL7 Premium



LL7 Premium Ø80



LED: 25 W/25°/3000 K (HQ)

Narrow/
Stretto
B 17°/20°Medium/
Medio
E 25°/27°Wide/
Largo
H 38°/38°Very wide/
Molto largo
M 53°

LED

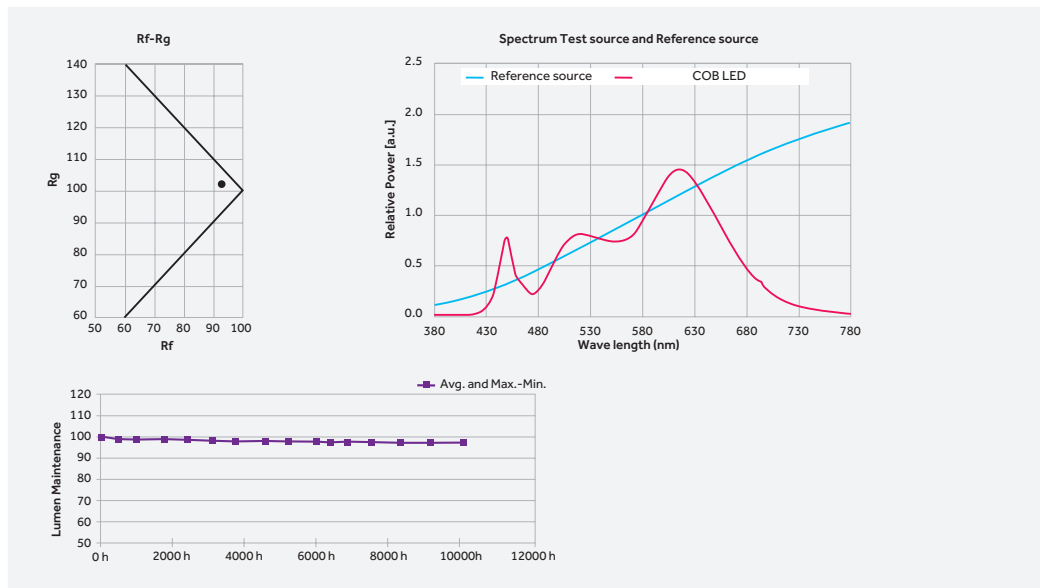
COB



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

TM 30
Rf: 92, Rg: 102

L80 B10=50,000h
Ta: 25°
Tc: 85°
~10,000 hr
Lm Maintainance: 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.

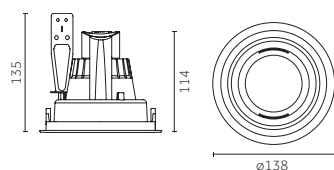
Package materials: Ceramic
Encapsulating resin: Silicone resin
Electrode materials: Gold

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 0.79 IP20/IP44 850° CB EAC



Code example:

X . B874 B . HW 10

Accessories: p.346

Drivers: p.347

Finishes: p.342

Photometric data:

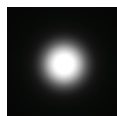
www.reggiani.net

17 W COB LED		Lumen delivered up to 2300 lm / Lumen maintenance: L70 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
X Not included	B874	B 17° Narrow	HW	2700	>90	2330	<3	10
		E 25° Medium	HQ	3000	>90	2410	<3	28
		H 38° Wide	WW	3000	>80	2755	<3	
		M 53° Very wide	NN	4000	>80	3075	<3	
		K - Without optics	LED nominal lumen					

25 W COB LED		Lumen delivered up to 3000 lm / Lumen maintenance: L70 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
X Not included	B876	B 17° Narrow	HW	2700	>90	3225	<3	10
		E 25° Medium	HQ	3000	>90	3360	<3	28
		H 38° Wide	WW	3000	>80	3865	<3	
		M 53° Very wide	NN	4000	>80	4250	<3	
		K - Without optics	LED nominal lumen					

30 W COB LED		Lumen delivered up to 3600 lm / Lumen maintenance: L70 B10=50,000h						
Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
X Not included	B877	B 20° Narrow	HW	2700	>90	3930	<3	10
		E 27° Medium	HQ	3000	>90	4140	<3	28
		H 38° Wide	WW	3000	>80	4745	<3	
		K - Without optics	NN	4000	>80	5000	<3	
			LED nominal lumen					

Ø 130 mm | Accessories

Interchangeable IOS optics/
Ottiche intercambiabili IOS

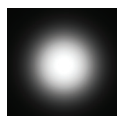
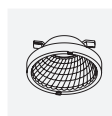
Description
LL7 - Narrow beam (17°/20°)/
LL7 - Fascio stretto (17°/20°)
(17°-17W, 25W/20°-30W)

Code
0.35035.0000



Description
LL7 - Wide beam/
LL7 - Fascio largo
(38°-17W, 25W/38°-30W)

Code
0.35037.0000



Description
LL7 - Medium beam/
LL7 - Fascio medio
(25°-17W, 25W/27°-30W)

Code
0.35036.0000



Description
LL7 - Very wide beam/
LL7 - Fascio molto largo
(53°-17W, 25W)
Not for B877

Code
0.35038.0000

Accessories/
Accessori

Description
Trimless bezel Ø 130 mm/
Supporto faro Ø 130 mm

Code
0.10001.00

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

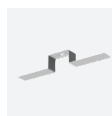
Code
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Description
Emergency pack/
Gruppo di emergenza

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

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

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