



Cyled





EN Cyled is the natural, surface-mounted evolution of the Miled recessed downlight; its pure, cylindrical shape enables it to blend perfectly with any architectural style. The Cyled LED luminaire has IP44 degree of protection and is particularly suitable for indoor and outdoor lighting in offices, airports, hotels and residential buildings.

IT Cyled rappresenta la naturale evoluzione a superficie del downlight ad incasso Miled; la purezza della sua forma cilindrica lo rende compatibile con ogni stile architettonico. Cyled è un apparecchio a LED con grado di protezione IP44, e risulta particolarmente indicato per installazioni in spazi sia interni che esterni in progetti quali uffici, aeroporti, alberghi e edifici residenziali.

Overview

Application:	Surface
Light source:	COB LED
Watt:	17 W - 32 W
Kelvin:	3000 K, 4000 K
Lumen:	2545 lm - 4940 lm
CRI:	>80
SDCM:	<3
IP:	44
Control options:	On-Off, Dimm 1-10V, DALI



829

Versions/
Versioni



Cyled

Finishes/
Finiture



10
White/
Bianco



12
Embossed matt white/
Bianco opaco goffrato



21
Black/
Nero



31
Embossed matt black/
Nero opaco goffrato



28
Metallised grey/
Grigio metallizzato

Beams/
Fasci



Narrow/
Stretto



Medium/
Medio




Medium wide/
Medio largo



Wide/
Largo

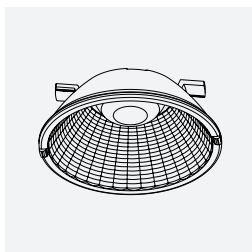


Very wide/
Molto largo

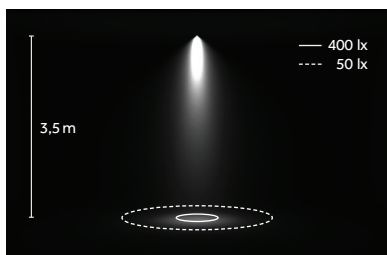
Sizes and tech. specifications/ Misure e info tecniche	Ø 180 mm
Cyled	 p.833
Beam width/ Apertura cono di luce	17 W 16°, 20°, 28°, 53°, 65° 32 W 18°, 29°, 37°, 50°, 65°
Light source/ Sorgente luminosa	COB LED 17W, 32W 2545lm - 4940lm L80B10=50,000h 3000K, 4000K SDCM<3 CRI>80

Optics

LL2 Premium



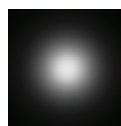
LL2 Premium Ø80



LED: 32 W/37°/3000 K (WW)



Narrow/
Stretto
A 16°/18°



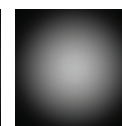
Medium/
Medio
B 20°/29°



Medium wide/
Medio
C 28°/37°



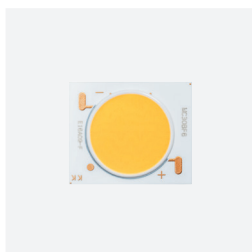
Wide/
Largo
D 53°/50°



Very wide/
Moltolargo
E 65°

LED

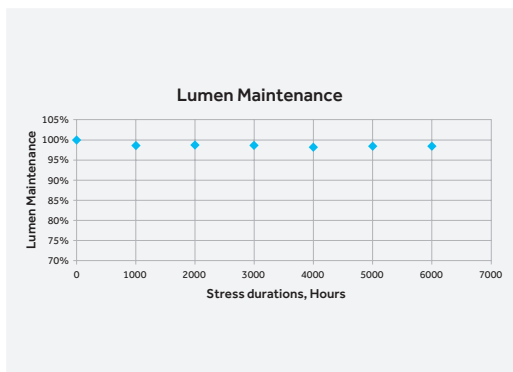
COB



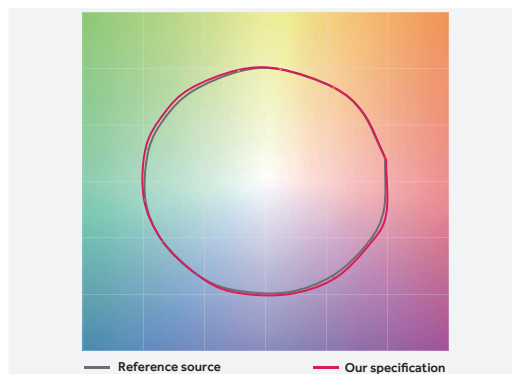
3000K, 4000K
SDCM <3
CRI >80

TM30
Rf: 89, Rg: 103
(3000K, CRI >90)

L80 B10 = 50,000h
Ta: 28°
Tc: 85°
~6.000 hr
Lm Maintenance: 98%
(Source: LM80 test report)

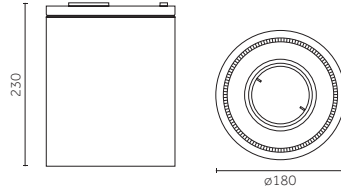


^{EN} COB LED boasts excellent performance of up to 154 lm/W (3000 K, CRI > 80). Light-emitting surface (LES) from 6 mm to 13 mm, nominal flux from 400 lm to 5238 lm. Smooth, bright white light that faithfully reproduces colours.



^{IT} COB LED dalle eccellenti performance, fino a 154lm/W (3000K, CRI > 80). Superficie emittente (LES) da 6mm fino a 13mm, flussi nominali da 400lm fino a 5238lm. Luce bianca uniforme e brillante con una riproduzione fedele dei colori.

Ø 180 mm



Code example:

O . **CG9N** **B** . **WW** **10**

Accessories: p.833

Finishes: p.830

Photometric data:

www.reggiani.net

17 W COBLED Lumen delivered up to 2140 lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
O On-Off	CG9N	A 16° Narrow	WW	3000	>80	2545	<3	10
V Dimm 1-10V		B 20° Medium	NN	4000	>80	2670	<3	12
D DALI		C 28° Medium wide	LED nominal lumen		21			
		D 53° Wide	28					
		E 65° Very wide	31					
		K - Without optics						

32 W COBLED Lumen delivered up to 3950 lm / Lumen maintenance: L80 B10=50,000h

Driver	Version	Optics	LED	K	CRI	lm	SDCM	Finishes
O On-Off	HG9P	A 18° Narrow	WW	3000	>80	4625	<3	10
V Dimm 1-10V		B 29° Medium	NN	4000	>80	4940	<3	12
D DALI		C 37° Medium wide	LED nominal lumen		21			
		D 50° Wide	28					
		E 65° Very wide	31					
		K - Without optics						

Ø 180 mm | Accessories

Interchangeable IOS optics/
Ottiche intercambiabili IOS

		Description LL2 - Narrow beam/ LL2 - Fascio stretto (16°-17W/18°-32W)	Code 0.35030.0000			Description LL2 - Wide beam/ LL2 - Fascio largo (53°-17W/50°-32W)	Code 0.35033.0000
		Description LL2 - Medium beam/ LL2 - Fascio medio stretto (20°-17W/29°-32W)	Code 0.35031.0000			Description LL2 - Very wide beam/ LL2 - Fascio molto largo (65°-17W/65°-32W)	Code 0.35034.0000
		Description LL2 - Medium wide beam/ LL2 - Fascio medio largo (28°-17W/29°-37W)	Code 0.35032.0000				