

8,5 Kg

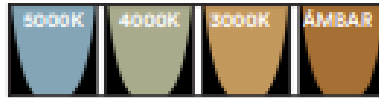


Part of the complete Essentials range, the Deco Industrial offers functionality and a technically impeccable design.

Perfect for industrial buildings with heights up to 8 meters.

- Essentials design.
- Excellent thermal management.
- Finless heat dissipation housing.
- The driver compartment is separate from the LED board for better heat insulation between them.
- Cut-off and antiglare design.
- Easy installation.
- Suspended fixing.
- Colour: Matt black RAL 9005.
- Other colour available under request.

[Project Sheet:](#) | [CAD](#) | [Catalogue:](#) | [Instruccions muntatge](#) | [BIM](#) | [HD image](#)



* Bloque óptico | Bloc optique | Optical block
 ** Luminaria | Luminaires | Luminaire

			@700mA				@500mA				@350mA					
	REFERENCE	Nº LEDs	P _{Out} [W]	P _{In} [W]	φ [lm]	η [lmW]	P _{Out} [W]	P _{In} [W]	φ [lm]	η [lmW]	P _{Out} [W]	P _{In} [W]	φ [lm]	η [lmW]	Input [V]	Life Time [h]
φ [lm] @ 4000K CRI>70	ILDIO16 [*] 30	16	32	35	4916	140	23	25	3835	153	16	17	2688	158	220-240V 50/60Hz	100.000
	ILDIO48 [*] 30	48	96	107	15025	140	68	75	11505	153	47	52	8222	158	220-240V 50/60Hz	100.000

[*]: [Temperatures 3000K (3) / 4000K (4) / 5000 (5) / *PC ÁMBAR (2) - Photometries S3 (E) / C3 (G) / S4 (C) - clase I (1) / clase II (2)] see nomenclator *check the price PC amber - optional SW.

Life Time

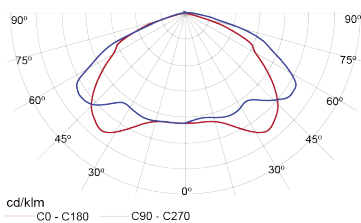
- T^a max - '-20... +50°C
- T^a 25°C - 100.000h B10L90
- T^a 35°C - 100.000h B10L80
- T^a 50°C - 100.000h B10L70

The luminaires are supplied with B-Therm protection in order to control the LEDs temperature at all times. B-Therm system is turned on when the LED Module T_c temperature reaches 75°C and it slowly decreases LEDs current to guarantee a 10 years lifetime according to B10L70 (see conditions and warranties).

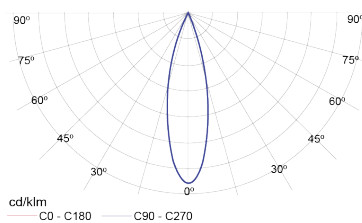
The luminous flux φ [lm] and the consumed power P_{in} [W] of the luminaire are values at an ambience temperature of 25° C. The real flux of the luminaire can vary depending on the photometric distribution. Values are subject to technology tolerances.

Fotometries:

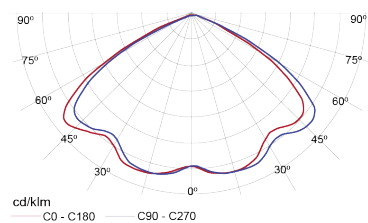
S4 (ref.C)



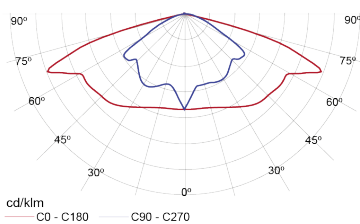
C3 (ref.G)



C12 (ref.5)



S3 (ref.E)



The million and constant evolution of our products, may cause some modifications in the technical specifications and characteristics of the matekos sense anticipated.