

M50 - LED MODULE CCT

Typology

LED module with free wires, ideal for replacing 51 mm diameter lamps, subject to the use of a two-pole terminal block.

Features

Thanks to the integrated colour temperature selector, the light colour can be adapted to different application requirements.

Available in two configurations: 50° beam angle with microprismatic screen; 100° beam angle with satin diffuser.

Low thickness.

The colour temperature selector is located on the rear side of the luminaire.

Installation

Compatible with all recessed trim rings for 51 mm lamps.

The perfect complement to the Durable range of recessed housings and to the plaster frames of the collection.

Material

Technopolymer housing.



Characteristic data

Power	5 W	Beam	50°	Dimmable	No	Input	220-240
IP	20	Flux	610 lm	Axis	550 cd	PF	0.5
Tc	3000-4000-6400 K	Ra	×80	LED Warranty	G2	IK	IK03
RG	RG1						

Dimensional characteristics

Ø	50 mm
H	30 mm

Lighting and photometric features

Beam opening	50°
Flux	610 lm
Axis	550 cd
CCT nominal colour temperature	3000-4000-6400 K
Colour of the light	CCT
Colour rendering index	×80
Lifespan	15000 h
LED lifespan	L70B50

Electrical characteristics

Rated power	5 W
Input voltage	220-240
Frequency	50/60 Hz
Dimmable	No
Power factor (PF)	0.5
Input current	0.043 A
Weighted energy consumption	5 kWh/1000h
Energy efficiency class	F
Operating temperature	-25°C / +35°C
Equivalence with incandescent lamp	78

LED Warranty

G2	Up to 2 years (4000h/year) *4000h = 11h a day x 365 days. Without limitations on the duration of use for the first year, provided the observance of the installation conditions.
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