CALLISTO LED EVO 1800LM 15W 840 IP40 I CLASS OPAL MAT WHITE 420MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	065996
Ingress protection:	IP40
Impact resistance:	IK03
Nominal power [W]:	15
Luminous flux [lm]*:	1800
Colour temperature [K]:	4000
Energy efficiency class:	E
Material of the body:	galvanized steel
Diffuser material:	glass
Diffuser type:	OPAL

CHARACTERISTICS

Surface mounted, round LED luminaire with a very high luminous flux; includes an integrated energy-saving light source LED GO!. Galvanized steel base, powder coated white; glass diffuser hand-made of multilayer triplex glass which ensures even light distribution. Decorative fitting with an easy-to-clean, simple system mounting the diffuser to the base. Available in four diameters and two finishes: opal and opal mat.

APPLICATION

Surface mounted fitting intended for indoor use in representative rooms and passageways (large conference halls, hotel corridors, studies). Designed for mounting on ceilings and walls. Wide range of diameters and two diffuser versions allow for the same fitting to be used in rooms with different parameters. Well suited to be used as a basic or general interior light source.

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TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	15
Rated power of the luminaire [W]:	16
Luminous efficacy [lm/W]:	112
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Source luminous flux [lm]*:	2500
Luminous flux [lm]:	1800
Energy efficiency class:	E
Electrical protection class:	I
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	4
Power factor:	0.90
Beam angle [°]:	120
Diffuser material:	glass
Diffuser type:	OPAL
Diffuser colour:	white
Material of the body:	galvanized steel
Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	420/114

Impact resistance:	IK03
Ingress protection:	IP40
Mounting version:	surface
Working temperature [°C]:	from -20 to +25
Accessories included:	Mounting cross
Net weight [kg]:	2.500
Gross weight [kg]:	2.700
Flicker procent:	40
Index:	065996
EAN:	5963065996
Category type:	bulkheads
CE certificate:	395/2023
Version:	420
LED lifespan L70B50 [h]:	94 000
Warranty [years]:	5
LED lifespan L80B10 [h]:	60 000
LED lifespan L90B10 [h]:	29 000
ETIM class:	EC002892
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Manual:	Download PDF
Plik LDT:	Download

Card creation date: 03 March 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 395/2023

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