

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 MAT

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	Impact resistance:	IK03
Nominal power [W]:	15	Ingress protection:	IP40
Rated power of the luminaire [W]:	16	Mounting version:	surface
Luminous efficacy [lm/W]:	112	Working temperature [°C]:	from -20 to +25
Supply voltage [V]:	220-240	Accessories included:	Mounting cross
Frequency [Hz]:	50 - 60	Net weight [kg]:	2.500
Source luminous flux [lm]*:	2500	Gross weight [kg]:	2.700
Luminous flux [lm]:	1800	Flicker procent:	40
Energy efficiency class:	E	Index:	065996
Electrical protection class:	I	EAN:	5963065996
Colour temperature [K]:	4000	Category type:	bulkheads
Colour rendering index:	>80	CE certificate:	395/2023
SDCM:	≤ 4	Version:	420
Power factor:	0.90	LED lifespan L70B50 [h]:	94 000
Beam angle [°]:	120	Warranty [years]:	5
Diffuser material:	glass	LED lifespan L80B20 [h]:	60 000
Diffuser type:	OPAL MAT	LED lifespan L90B10 [h]:	29 000
Diffuser colour:	white	ETIM class:	EC002892
Material of the body:	Galvanized steel	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Colour of the body:	grey	Manual:	Download PDF
Dimensions (H/W/T/S) [mm]:	420/114	Plik LDT:	Download