

CALLISTO LED EVO 1850LM 15W 840 IP40 I CLASS OPAL WHITE 420MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	065989
Ingress protection:	IP40
Impact resistance:	IK03
Nominal power [W]:	15
Luminous flux [lm]*:	1850
Colour temperature [K]:	4000
Energy efficiency class:	D
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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Nominal power [W]:	15	Impact resistance:	IK03
Light source:	LED module	Ingress protection:	IP40
Colour temperature [K]:	4000	Mounting version:	surface
Luminous flux [lm]:	1850	Working temperature [°C]:	from -20 to +25
Rated power of the luminaire [W]:	16	Accessories included:	Mounting cross
Luminous efficacy [lm/W]:	116	Net weight [kg]:	2.500
Diffuser type:	OPAL	Gross weight [kg]:	2.700
Supply voltage [V]:	220-240	Index:	065989
Dimensions (H/W/T/S) [mm]:	420/114	Flicker procent:	40
Frequency [Hz]:	50 - 60	EAN:	5905963065989
Energy efficiency class:	D	Category type:	bulkheads
Source luminous flux [lm]*:	2450	CE certificate:	395/2023
Electrical protection class:	I	Version:	420
Colour rendering index:	>80	LED lifespan L70B50 [h]:	94 000
SDCM:	≤ 4	Warranty [years]:	5
Power factor:	0.90	LED lifespan L80B20 [h]:	60 000
Beam angle [°]:	120	LED lifespan L90B10 [h]:	29 000
Diffuser material:	glass	ETIM class:	EC002892
Diffuser colour:	white	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	Galvanized steel	Manual:	Download PDF
Colour of the body:	grey	Plik LDT:	Download

LIGHT CURVES

