CALLISTO LED EVO 1080LM 9W 840 IP40 I CLASS OPAL WHITE 260MM

DETAILED CARD

TECHNICAL PARAMETERS

Index:	065743
Ingress protection:	IP40
Impact resistance:	IK03
Nominal power [W]:	9
Luminous flux [lm]*:	1080
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.

LENA LIGHTING
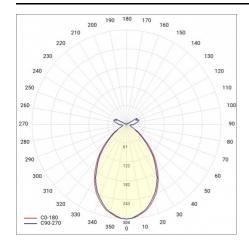
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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	9	Impact resistance:	IK03
Light source:	LED module	Ingress protection:	IP40
Colour temperature [K]:	4000	Mounting version:	surface
Luminous flux [lm]:	1080	Working temperature [°C]:	from -20 to +25
Rated power of the luminaire [W]:	10	Net weight [kg]:	1.150
Luminous efficacy [lm/W]:	108	Gross weight [kg]:	1.350
Diffuser type:	OPAL	Index:	065743
Supply voltage [V]:	220-240	Flicker procent:	40
Dimensions (H/W/T/S) [mm]:	260/103	EAN:	5905963065743
Frequency [Hz]:	50 - 60	Category type:	bulkheads
Energy efficiency class:	E	CE certificate:	395/2023
Source luminous flux [lm]*:	1450	Version:	260
Electrical protection class:	I	LED lifespan L70B50 [h]:	94 000
Colour rendering index:	>80	Warranty [years]:	5
SDCM:	≤ 4	LED lifespan L80B20 [h]:	60 000
Power factor:	0.90	LED lifespan L90B10 [h]:	29 000
Beam angle [°]:	120	ETIM class:	EC002892
Diffuser material:	glass	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser colour:	white		
Material of the body:	Galvanized steel	Manual:	Download PDF
Colour of the body:	grey	Plik LDT:	Download

LIGHT CURVES

CE   Certificate CE - Nr: 395/2023