DEIMOS LED 400MM 1800 LM I KL. IP40 830 BLACK (17W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	073809
Ingress protection:	IP40
Nominal power [W]:	17
Luminous flux [lm]*:	1800
Colour temperature [K]:	3000
SDCM:	≤ 3
Energy efficiency class:	F
Material of the body:	HIPS
Diffuser material:	PMMA
Diffuser type:	OPAL

CHARACTERISTICS

Surface mounted, round LED fitting with very high diffuser diameter, high luminous flux and even light distribution. Includes an integrated energy-saving light source LED GO!. HIPS base, powder coated white and black; light, white diffuser made using termoforming method. Simple pawl-based mounting system does not require any additional tools. The luminaire may be used to replace standard four-lamp fittings in irregular shaped rooms.
This ceiling fixture is also available in the following variants:
- with a radio motion sensor.

APPLICATION

Surface mounted fitting intended for indoor use characterized by even light distribution and good surface lighting. Particularly suitable as a general light source in representative rooms and passageways. Thanks to exceptional lighting parameters, possible integration with the DALI system and decorative qualities, the product will surely prove its worth in large conference halls.

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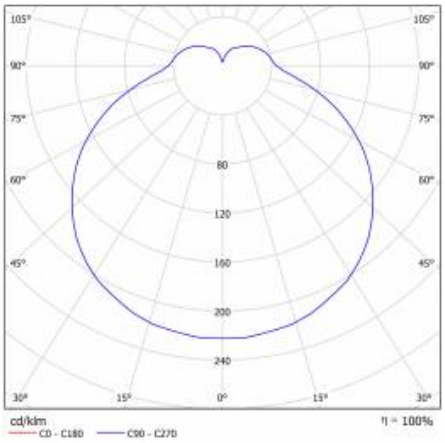
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	17
Rated power of the luminaire [W]:	21.40
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Source luminous flux [lm]*:	2150
Luminous flux [lm]:	1800
Luminous efficacy [lm/W]:	85
Energy efficiency class:	F
Electrical protection class:	I
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤ 3
Power factor:	0.53
LED lifespan L70B50 [h]:	114000
Beam angle [°]:	131.6
Diffuser material:	PMMA
Diffuser type:	OPAL
Diffuser colour:	white
Optics material:	PMMA
Optics:	lens

Material of the body:	HIPS
Colour of the body:	black
Dimensions (H/W/T/S) [mm]:	ø400/100
Mounting dimensions [mm]:	306/306
Ingress protection:	IP40
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Accessories included:	mounting pins 4 pcs
Net weight [kg]:	1.250
Gross weight [kg]:	1.600
CE certificate:	165/2020
Flicker procent:	26
Index:	073809
EAN:	5905963073809
Category type:	bulkheads
ETIM class:	EC002892
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Impact resistance:	IK02
Warranty [years]:	5
Luminaire rated power 0min [W]:	21.90
Manual:	Download PDF

LIGHT CURVES



Card creation date: 20 April 2020

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: 165/2020

LENA LIGHTING

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