DEIMOS LED PLUS 2200LM 830 IP40 I KL. DALI CZARNY 20W 400MM

DETAILED CARD

TECHNICAL PARAMETERS

Index:	657184
Ingress protection:	IP40
Nominal power [W]:	20
Luminous flux [lm]*:	2200
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.
Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).
This ceiling fixture is also available in the following variants:
- radio motion sensor,
- corridor function,
- DALI,
- emergency module.

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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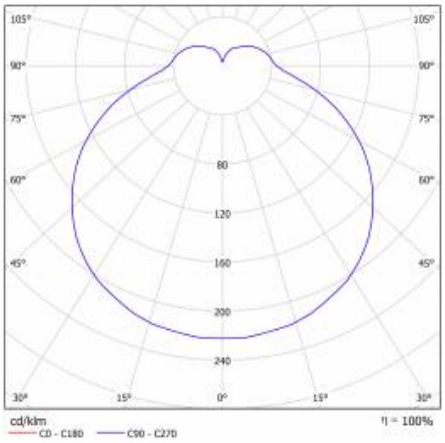
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	20
Rated power of the luminaire [W]:	25
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	2200
Luminous efficacy [lm/W]:	88
Energy efficiency class:	F
Electrical protection class:	I
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤ 3
Power factor:	0.63
Beam angle [°]:	131
Battery:	NiMh
Battery capacity [mAh]:	2100
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]:	306/312
Ingress protection:	IP40
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
DIMM DALI:	yes
Accessories included:	mounting pins
Dimensions of single box [mm]:	445/445/106
Net weight [kg]:	1.400
Warranty [years]:	5
CE certificate:	390/2023
Index:	657184
EAN:	5905963657184
Category type:	bulkheads
Luminaire rated power 0min [W]:	25.50
AC voltage range [V]:	198-264
DC voltage range [V]:	176-276
UGR (4H8H):	16,1-24,1
Light distribution type:	lambertian
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Impact resistance:	IK02
Manual:	Download PDF

LIGHT CURVES



Card creation date: 10 June 2019

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: 390/2023

LENA LIGHTING

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