DEIMOS LED PLUS 2200LM 830 IP40 I KL. AW 3H AT CZARNY 20W 400MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	657177
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.

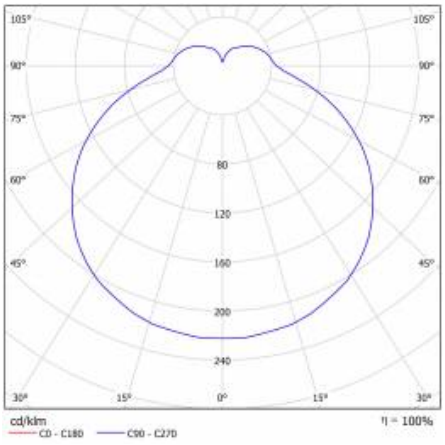
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TECHNICAL PARAMETERS TABLE

Light source:	LED module	**Mounting dimensions [mm]:**	306/308
Nominal power [W]:	20	**Ingress protection:**	IP40
Rated power of the luminaire [W]:	26	**Mounting version:**	surface
Supply voltage [V]:	220-240	**Working temperature [°C]:**	from -20 to +35
Frequency [Hz]:	50 - 60	**Emergency lighting [h]:**	3
Luminous flux [lm]:	2200	**Accessories included:**	mounting pins
Luminous efficacy [lm/W]:	85	**Protection type:**	fuse
Energy efficiency class:	F	**Dimensions of single box [mm]:**	445/445/102
Electrical protection class:	I	**Net weight [kg]:**	1.800
Colour temperature [K]:	3000	**Warranty [years]:**	2 / 0.5 (bateria)
Color rendering index (Ra) >:	80	**CE certificate:**	390/2023
SDCM:	3	**Index:**	657177
Power factor:	0.30	**EAN:**	5905963657177
Beam angle [°]:	131	**Category type:**	bulkheads
Battery:	NiMh	**Autotest:**	yes
Battery capacity [mAh]:	2100	**Operating mode:**	M
Diffuser material:	PMMA	**Luminaire rated power 0min [W]:**	26.50
Diffuser type:	OPAL	**AC voltage range [V]:**	220-240
Diffuser colour:	white	**UGR (4H8H):**	16,1-24,1
Optics material:	PMMA	**Light distribution type:**	lambertian
Optics:	lens	**Photobiological safety:**	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	HIPS	**Impact resistance:**	IK02
Colour of the body:	black	**Manual:**	Download PDF
Dimensions (H/W/T/S) [mm]:	ø400/100		

LIGHT CURVES



Card creation date: 10 January 2025

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

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