

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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	657191
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.

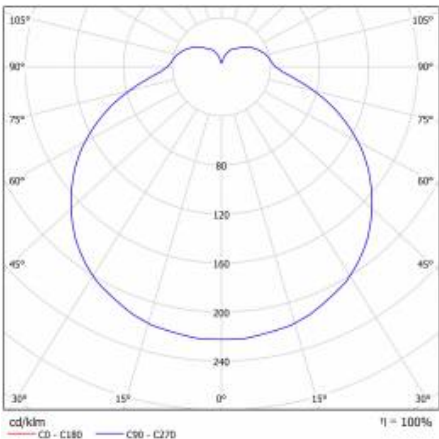
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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Ingress protection:	IP40
Nominal power [W]:	20	Mounting version:	surface
Rated power of the luminaire [W]:	26	Working temperature [°C]:	from -20 to +35
Supply voltage [V]:	220-240	Emergency lighting [h]:	3
Frequency [Hz]:	50 - 60	DIMM DALI:	yes
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]:	445/445/114
Electrical protection class:	I	Net weight [kg]:	1.800
Colour temperature [K]:	3000	Warranty [years]:	2 / 0.5 (bateria)
Colour rendering index:	80	CE certificate:	390/2023
SDCM:	≤ 3	Index:	657191
Power factor:	0.63	EAN:	5905963657191
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]:	198-264
Diffuser colour:	white	DC voltage range [V]:	176-276
Optics material:	PMMA	UGR (4H8H):	16,1-24,1
Optics:	lens	Light distribution type:	lambertian
Material of the body:	HIPS	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Colour of the body:	black	Impact resistance:	IK02
Dimensions (H/W/T/S) [mm]:	ø400/100	Manual:	Download PDF
Mounting dimensions [mm]:	306/320		

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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 390/2023



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