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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	657207
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.

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

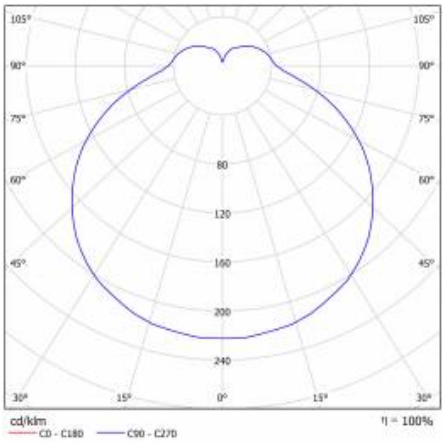
DETAILED CARD

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
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.63
Max load (RCR) [W]:	400
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]:	306/316
Ingress protection:	IP40
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Corridor function:	yes
Motion sensor:	yes
DIMM DALI:	yes
Accessories included:	mounting pins
Dimensions of single box [mm]:	445/445/110
Net weight [kg]:	1.600
Warranty [years]:	5
CE certificate:	390/2023
Index:	657207
EAN:	5905963657207
Category type:	bulkheads
Luminaire rated power 0min [W]:	26
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
Plik LDT:	Download

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

LENA LIGHTING

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl