

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

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	657207
<b>Ingress protection:</b>	IP40
<b>Nominal power [W]:</b>	20
<b>Luminous flux [lm]*:</b>	2200
<b>Colour temperature [K]:</b>	3000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	HIPS
<b>Diffuser material:</b>	PMMA
<b>Diffuser type:</b>	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 thermoforming 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.

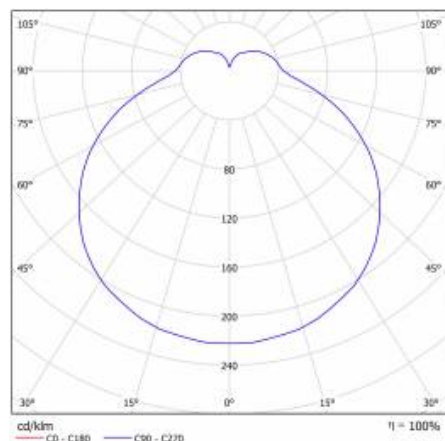
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## TECHNICAL PARAMETERS TABLE

Light source:	LED module	Dimensions (H/W/T/S) [mm]:	ø400/100
Nominal power [W]:	20	Mounting dimensions [mm]:	306/316
Rated power of the luminaire [W]:	25	Ingress protection:	IP40
Supply voltage [V]:	220-240	Mounting version:	surface
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -20 to +35
Luminous flux [lm]:	2200	Corridor function:	yes
Luminous efficacy [lm/W]:	88	Motion sensor:	yes
Energy efficiency class:	F	DIMM DALI:	yes
Electrical protection class:	I	Accessories included:	mounting pins
Colour temperature [K]:	3000	Dimensions of single box [mm]:	445/445/110
Colour rendering index:	>80	Net weight [kg]:	1.600
SDCM:	≤ 3	Warranty [years]:	5
Power factor:	0.63	CE certificate:	<a href="#">390/2023</a>
Max load (RCR) [W]:	400	Index:	657207
Beam angle [°]:	131	EAN:	5905963657207
Battery:	NiMh	Category type:	bulkheads
Battery capacity [mAh]:	2100	Luminaire rated power $P_{min}$ [W]:	26
Diffuser material:	PMMA	AC voltage range [V]:	198-264
Diffuser type:	OPAL	DC voltage range [V]:	176-276
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:	<a href="#">Download PDF</a>

## 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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 390/2023



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