

# DEIMOS LED PLUS 2850LM 830 IP40 I KL. DALI RCR CZARNY 26W 400MM CORRIDOR

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	657245
<b>Ingress protection:</b>	IP40
<b>Nominal power [W]:</b>	26
<b>Luminous flux [lm]*:</b>	2850
<b>Colour temperature [K]:</b>	3000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E
<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]:	26	Mounting dimensions [mm]:	306/327
Rated power of the luminaire [W]:	29	Ingress protection:	IP40
Supply voltage [V]:	220-240	Mounting version:	surface
Luminous flux [lm]:	2850	Working temperature [°C]:	from -20 to +35
Luminous efficacy [lm/W]:	99	Corridor function:	yes
Energy efficiency class:	E	Motion sensor:	yes
Electrical protection class:	I	DIMM DALI:	yes
Colour temperature [K]:	3000	Accessories included:	mounting pins
Colour rendering index:	>80	Dimensions of single box [mm]:	445/445/121
SDCM:	≤ 3	Net weight [kg]:	1.600
Max load (RCR) [W]:	400	Warranty [years]:	5
Beam angle [°]:	131	CE certificate:	<a href="#">390/2023</a>
Battery:	NiMH	Index:	657245
Battery capacity [mAh]:	2100	EAN:	5905963657245
Diffuser material:	PMMA	Category type:	bulkheads
Diffuser type:	OPAL	Luminaire rated power $\Phi_{min}$ [W]:	29.50
Diffuser colour:	white	UGR (4H8H):	17-25
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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LIGHTING

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