

# DEIMOS LED PLUS 2850LM 830 IP40 I KL. AW 3H AT CZARNY 26W 400MM

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	657214
<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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Light source:	LED module	Mounting dimensions [mm]:	306/324
Nominal power [W]:	26	Ingress protection:	IP40
Rated power of the luminaire [W]:	27	Mounting version:	surface
Supply voltage [V]:	220-240	Working temperature [°C]:	from -20 to +35
Luminous flux [lm]:	2850	Emergency lighting [h]:	3
Luminous efficacy [lm/W]:	106	Accessories included:	mounting pins
Energy efficiency class:	E	Protection type:	fuse
Electrical protection class:	I	Dimensions of single box [mm]:	445/445/118
Colour temperature [K]:	3000	Net weight [kg]:	1.800
Colour rendering index:	>80	Warranty [years]:	2 / 0.5 (bateria)
SDCM:	≤ 3	CE certificate:	<a href="#">390/2023</a>
Beam angle [°]:	131	Index:	657214
Battery:	NiMH	EAN:	5905963657214
Battery capacity [mAh]:	2100	Category type:	bulkheads
Diffuser material:	PMMA	Autotest:	yes
Diffuser type:	OPAL	Operating mode:	M
Diffuser colour:	white	Luminaire rated power $P_{min}$ [W]:	28
Optics material:	PMMA	UGR (4H8H):	17-25
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]:	∅400/100	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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