

# 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.

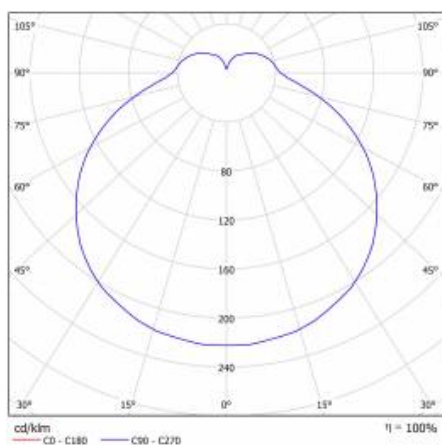
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## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	26	Optics material:	PMMA
Light source:	LED module	Optics:	lens
Colour temperature [K]:	3000	Material of the body:	HIPS
Luminous flux [lm]:	2850	Dimensions (H/W/T/S) [mm]:	ø400/100
Rated power of the luminaire [W]:	27	Mounting dimensions [mm]:	306/324
Supply voltage [V]:	220-240	Ingress protection:	IP40
Diffuser type:	OPAL	Mounting version:	surface
Luminous efficacy [lm/W]:	106	Working temperature [°C]:	from -20 to +35
Emergency lighting [h]:	3	Accessories included:	mounting pins
Energy efficiency class:	E	Protection type:	fuse
Operating mode:	M	Dimensions of single box [mm]:	445/445/118
Electrical protection class:	I	Net weight [kg]:	1.800
Autotest:	yes	Warranty [years]:	2 / 0.5 (bateria)
Colour of the body:	black	CE certificate:	<a href="#">390/2023</a>
Colour rendering index:	>80	Index:	657214
SDCM:	≤ 3	EAN:	5905963657214
Beam angle [°]:	131	Category type:	bulkheads
Battery:	NiMh	Luminaire rated power $\Phi_{min}$ [W]:	28
Battery capacity [mAh]:	2100	UGR (4H8H):	17-25
Diffuser material:	PMMA	Light distribution type:	lambertian
Diffuser colour:	white	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
		Impact resistance:	IK02
		Manual:	<a href="#">Download PDF</a>

## 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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