

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

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	657054
<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.

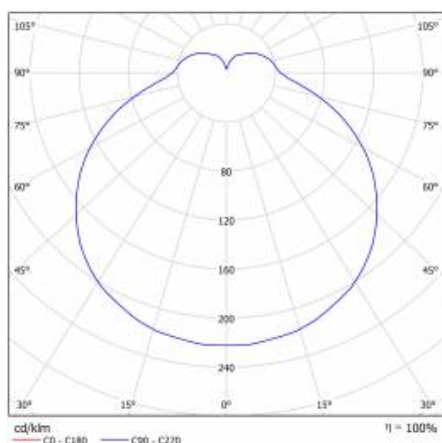
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## TECHNICAL PARAMETERS TABLE

Light source:	LED module	Mounting dimensions [mm]:	306/322
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
Frequency [Hz]:	50 - 60	Emergency lighting [h]:	3
Luminous flux [lm]:	2850	Accessories included:	mounting pins
Luminous efficacy [lm/W]:	106	Protection type:	fuse
Energy efficiency class:	E	Dimensions of single box [mm]:	445/445/116
Electrical protection class:	I	Net weight [kg]:	1.800
Colour temperature [K]:	3000	Warranty [years]:	2 / 0.5 (bateria)
Colour rendering index:	>80	CE certificate:	<a href="#">390/2023</a>
SDCM:	≤ 3	Index:	657054
Power factor:	0.56	EAN:	5905963657054
Beam angle [°]:	131	Category type:	bulkheads
Battery:	NiMh	Autotest:	yes
Battery capacity [mAh]:	2100	Operating mode:	M
Diffuser material:	PMMA	Luminaire rated power $P_{min}$ [W]:	28
Diffuser type:	OPAL	AC voltage range [V]:	220-240
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:	white	Manual:	<a href="#">Download PDF</a>
Dimensions (H/W/T/S) [mm]:	∅400/100		

## 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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