

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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	657238
Ingress protection:	IP40
Nominal power [W]:	26
Luminous flux [lm]*:	2850
Colour temperature [K]:	3000
SDCM:	≤ 3
Energy efficiency class:	E
Material of the body:	HIPS
Diffuser material:	PMMA
Diffuser type:	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 termoforming 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	Ingress protection:	IP40
Nominal power [W]:	26	Mounting version:	surface
Rated power of the luminaire [W]:	30	Working temperature [°C]:	from -20 to +35
Supply voltage [V]:	220-240	Emergency lighting [h]:	3
Luminous flux [lm]:	2850	DIMM DALI:	yes
Luminous efficacy [lm/W]:	95	Accessories included:	mounting pins
Energy efficiency class:	E	Protection type:	fuse
Electrical protection class:	I	Dimensions of single box [mm]:	445/445/130
Colour temperature [K]:	3000	Net weight [kg]:	1.800
Colour rendering index:	80	Warranty [years]:	2 / 0.5 (bateria)
SDCM:	≤ 3	CE certificate:	390/2023
Beam angle [°]:	131	Index:	657238
Battery:	NiMh	EAN:	5905963657238
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]:	31
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]:	ø400/100	Manual:	Download PDF
Mounting dimensions [mm]:	306/336		

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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