DEIMOS LED PLUS 400MM 1400 LM RCR I KL. IP40 830 BLACK (12W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	073731
Ingress protection:	IP40
Nominal power [W]:	12
Luminous flux [lm]*:	1400
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.

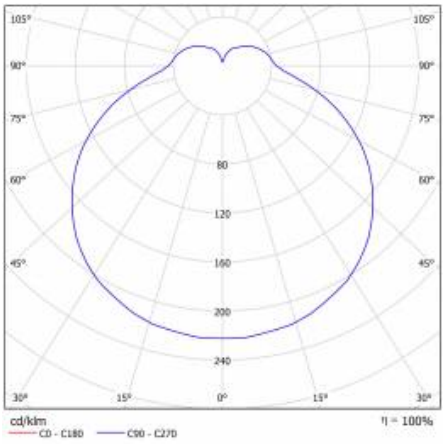
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TECHNICAL PARAMETERS TABLE

Light source:	LED module	**Mounting version:**	surface
Nominal power [W]:	12	**Working temperature [°C]:**	from -20 to +35
Rated power of the luminaire [W]:	13.90	**Motion sensor:**	yes
Supply voltage [V]:	220-240	**Accessories included:**	mounting pins 4 pcs
Frequency [Hz]:	50 - 60	**Dimensions of single box [mm]:**	445/445/100
Luminous flux [lm]:	1400	**Net weight [kg]:**	1.310
Luminous efficacy [lm/W]:	101	**Gross weight [kg]:**	1.660
Energy efficiency class:	E	**Warranty [years]:**	5
Electrical protection class:	I	**CE certificate:**	390/2023
Colour temperature [K]:	3000	**Index:**	073731
Color rendering index (Ra) >:	80	**EAN:**	5905963073731
SDCM:	3	**Category type:**	bulkheads
Power factor:	0.96	**Luminaire rated power 0min [W]:**	14
Beam angle [°]:	131.6	**AC voltage range [V]:**	198 - 264
Diffuser material:	PMMA	**LED lifespan L70B50 [h]:**	120000
Diffuser type:	OPAL	**LED lifespan L80B10 [h]:**	78000
Diffuser colour:	white	**LED lifespan L90B10 [h]:**	39000
Optics material:	PMMA	**Light distribution type:**	open space
Optics:	lens	**ETIM class:**	EC002892
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]:	306/306	**Plik LDT:**	Download
Ingress protection:	IP40		

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 390/2023

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