

DEIMOS LED PLUS 400MM 3100LM RCR I KL. IP40 840 BLACK (26W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	073915
Ingress protection:	IP40
Nominal power [W]:	26
Luminous flux [lm]*:	3100
Colour temperature [K]:	4000
SDCM:	≤ 4
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]:	28	Working temperature [°C]:	from -20 to +35
Supply voltage [V]:	220-240	Motion sensor:	yes
Frequency [Hz]:	50 - 60	Accessories included:	mounting pins 4 pcs
Luminous flux [lm]:	3100	Dimensions of single box [mm]:	445/445/100
Luminous efficacy [lm/W]:	111	Net weight [kg]:	1.370
Energy efficiency class:	E	Gross weight [kg]:	1.720
Electrical protection class:	I	Warranty [years]:	5
Colour temperature [K]:	4000	CE certificate:	390/2023
Colour rendering index:	>80	Index:	073915
SDCM:	≤ 4	EAN:	5905963073915
Power factor:	0.96	Category type:	bulkheads
Beam angle [°]:	131.6	Luminaire rated power 0min [W]:	29.30
Diffuser material:	PMMA	AC voltage range [V]:	195 - 264
Diffuser type:	OPAL	LED lifespan L70B50 [h]:	117000
Diffuser colour:	white	LED lifespan L80B20 [h]:	75000
Optics material:	PMMA	LED lifespan L90B10 [h]:	37000
Optics:	lens	Light distribution type:	open space
Material of the body:	HIPS	ETIM class:	EC002892
Colour of the body:	black	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Dimensions (H/W/T/S) [mm]:	ø400/100	Impact resistance:	IK02
Mounting dimensions [mm]:	306/306	Manual:	Download PDF

LIGHT CURVES

