

# DEIMOS LED 400MM 1950 LM I KL. IP40 840 BLACK (17W)

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	073823
Ingress protection:	IP40
Nominal power [W]:	17
Luminous flux [lm]*:	1950
Colour temperature [K]:	4000
SDCM:	≤ 3
Energy efficiency class:	F
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.

This ceiling fixture is also available in the following variants:

- with a radio motion sensor.

## 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.

# DEIMOS LED 400MM 1950 LM I KL. IP40 840 BLACK (17W)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Light source:	LED module	Material of the body:	HIPS
Nominal power [W]:	17	Colour of the body:	black
Rated power of the luminaire [W]:	21.40	Dimensions (H/W/T/S) [mm]:	ø400/100
Supply voltage [V]:	220-240	Mounting dimensions [mm]:	306/306
Frequency [Hz]:	50 - 60	Ingress protection:	IP40
Source luminous flux [lm]*:	2150	Mounting version:	surface
Luminous flux [lm]:	1950	Working temperature [°C]:	from -20 to +35
Luminous efficacy [lm/W]:	91	Accessories included:	mounting pins 4 pcs
Energy efficiency class:	F	Net weight [kg]:	1.250
Electrical protection class:	I	Gross weight [kg]:	1.600
Colour temperature [K]:	4000	CE certificate:	<a href="#">165/2020</a>
Colour rendering index:	>80	Flicker procent:	26
SDCM:	≤ 3	Index:	073823
Power factor:	0.53	EAN:	5905963073823
LED lifespan L70B50 [h]:	114000	Category type:	bulkheads
Beam angle [°]:	131.6	ETIM class:	EC002892
Diffuser material:	PMMA	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser type:	OPAL	Impact resistance:	IK02
Diffuser colour:	white	Warranty [years]:	5
Optics material:	PMMA	Luminaire rated power $P_{min}$ [W]:	21.90
Optics:	lens	Manual:	<a href="#">Download PDF</a>

## LIGHT CURVES



Card creation date: 20 April 2020

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: 165/2020



**LENA**  
LIGHTING

Lena Lighting S.A.  
ul. Kórnicka 52, 63-000 Środa Wielkopolska  
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: [hello@lenalighting.pl](mailto:hello@lenalighting.pl), [www.lenalighting.pl](http://www.lenalighting.pl)