

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

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	x
Ingress protection:	IP40
Nominal power [W]:	17
Luminous flux [lm]*:	1800 - 1950
Colour temperature [K]:	3000; 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 RCR I KL. IP40 840 BLACK (17W)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Light source:	moduł LED	Colour of the body:	biały; czarny
Nominal power [W]:	17	Dimensions (H/W/T/S) [mm]:	ø400/100
Rated power of the luminaire [W]:	21.40	Mounting dimensions [mm]:	306/306
Supply voltage [V]:	220-240	Ingress protection:	IP40
Frequency [Hz]:	50-60	Mounting version:	natynkowy
Source luminous flux [lm]*:	2150	Working temperature [°C]:	od -20 do +35
Luminous flux [lm]:	1800 - 1950	Motion sensor:	yes
Luminous efficacy [lm/W]:	85	Accessories included:	mounting pins 4 pcs
Energy efficiency class:	F	Net weight [kg]:	1.250; 1.260
Electrical protection class:	I	Gross weight [kg]:	1.600; 1.610
Colour temperature [K]:	3000; 4000	CE certificate:	<a href="#">165/2020</a>
Colour rendering index:	>80	Flicker procent:	26
SDCM:	≤ 3	Index:	x
Power factor:	0.53	EAN:	x
LED lifespan L70B50 [h]:	114000	Category type:	bulkheads
Beam angle [°]:	131.6	ETIM class:	EC002892
Diffuser material:	PMMA	Photobiological safety:	grupa ryzyka 1 (niskie ryzyko)
Diffuser type:	OPAL	Impact resistance:	IK02
Diffuser colour:	biały	Warranty [years]:	5
Optics material:	PMMA	Luminaire rated power $\phi_{min}$ [W]:	21.90
Optics:	soczewka	Manual:	<a href="#">Download PDF</a>
Material of the body:	HIPS		

## 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)