

MOON 800 LED 10050LM 840 I KL. WHITE (110W)

DETAILED CARD



TECHNICAL PARAMETERS

Nominal power [W]:	16
Luminous flux [lm]*:	1500; 3000; 5200; 10050; 10200
Colour temperature [K]:	4000
SDCM:	≤ 3
Energy efficiency class:	F
Diffuser type:	MAT; OPAL
Dimensions (H/W/T/S) [mm]:	1080/195; 360/90; 500/120; 810/180
Ingress protection:	IP40
Material of the body:	blacha stalowa malowana proszkowo
Diffuser material:	PMMA

CHARACTERISTICS

A family of surface-mounted circular LED luminaires with a very large diffuser diameter and an integrated, energy-saving LED GO! panel. It is characterized by high light efficiency and uniform light distribution. Its base is made of plastic. The lightweight, white diffuser is made with the use of thermoforming method. The simple mounting system of the diffuser does not require the use of additional tools.

APPLICATION

The surface-mounted luminaire is designed for indoor use. It is characterized by uniform light distribution and good illumination of the surface, being therefore especially dedicated as a source of general light in representative rooms and passageways. Excellent illumination and decorative parameters make the luminaire ideal for large conference rooms.

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TECHNICAL PARAMETERS TABLE

Light source:	moduł LED
Nominal power [W]:	16
Rated power of the luminaire [W]:	59
Frequency [Hz]:	50-60
Luminous flux [lm]:	1500; 3000; 5200; 10050; 10200
Luminous efficacy [lm/W]:	84
Energy efficiency class:	F
Electrical protection class:	I
Colour temperature [K]:	4000
SDCM:	≤ 3
Diffuser type:	MAT; OPAL
Dimensions (H/W/T/S) [mm]:	1080/195; 360/90; 500/120; 810/180
Index:	x
Category type:	bulkheads
Luminaire rated power 0min [W]:	60
Supply voltage [V]:	220-240
Colour rendering index:	>80

Beam angle [°]:	120
Diffuser material:	PMMA
Diffuser colour:	biały
Material of the body:	blacha stalowa malowana proszkowo
Colour of the body:	biały
Ingress protection:	IP40
Mounting version:	natynkowy
Working temperature [°C]:	od -25 do +35
Accessories included:	mounting pins
Dimensions of single box [mm]:	800/800/190
Warranty [years]:	2
Permeability factor of the diffuser:	0.42
EAN:	x
Light distribution type:	lambertowski
Photobiological safety:	grupa ryzyka 1 (niskie ryzyko)
Manual:	Download PDF

Card creation date: 04 March 2019

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: 19/2019



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