

SQUARE LED BASIC 260 880LM 840 IP54 II KL. OPAL RCR BIAŁY (8W) 260X260MM (H)

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection:	IP54
Impact resistance:	IK08
Nominal power [W]:	8
Luminous flux [lm]*:	880
Colour temperature [K]:	4000
SDCM:	≤ 5
Energy efficiency class:	F
Material of the body:	PC
Diffuser material:	PC
Diffuser type:	OPAL

CHARACTERISTICS

Surface-mounted, square LED light fixture with a luminous flux of 88 lm/W, ingress protection class IP54 and an integrated energy-saving light source LED. White base; diffuser made of impact resistant PC provides even light distribution and ensures a high impact resistance class (IK08). Available version with a radio motion sensor (RCR).

APPLICATION

Surface mounted luminaire for mounting on ceilings and walls; intended for indoor use (rooms with high humidity, passageways, staircases) as well as outdoor use (façade lighting). The version with a radio motion sensor (RCR) is particularly well-suited to be used as a light source for public rooms and buildings (civic buildings, apartment buildings).

The luminaire is intended for indoor traffic zones included in table 5.1 of the EN12464 standard and for outdoor applications.

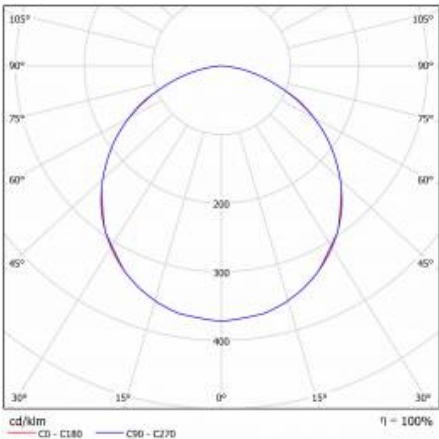
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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	8	Optics:	Lena
Light source:	LED module	Material of the body:	PC
Colour temperature [K]:	4000	Colour of the body:	white
Luminous flux [lm]:	880	Mounting dimensions [mm]:	180
Rated power of the luminaire [W]:	10.20	Impact resistance:	IK08
Supply voltage [V]:	220-240	Ingress protection:	IP54
Diffuser type:	OPAL	Mounting version:	surface
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -20 to +25
Motion sensor:	yes	Dimensions of single box [mm]:	265/265/63
Dimensions (H/W/T/S) [mm]:	260/260/60	Warranty [years]:	3
Luminous efficacy [lm/W]:	85	Index:	226519/H
Energy efficiency class:	F	EAN:	5905963713668
Electrical protection class:	II	Category type:	bulkheads
Colour rendering index:	>80	Category of application:	parkings and bicycle paths
SDCM:	≤ 5	Source power 0min [W]:	8
Power factor:	0.98	AC voltage range [V]:	230
Beam angle [°]:	120	Light distribution type:	open space
Surge protection [kV]:	1	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser material:	PC	Manual:	Download PDF
Diffuser colour:	white	CE certificate:	131/2019
Optics material:	PC		

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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 131/2019



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