SQUARE LED BASIC 260 1490LM 840 IP54 II KL. OPAL BIAŁY (13W) 260X260MM

DETAILED CARD





TECHNICAL PARAMETERS

Ingress protection:	IP54
Impact resistance:	IK08
Nominal power [W]:	13
Luminous flux [lm]*:	1490
Colour temperature [K]:	4000
SDCM:	≤ 5
SDCM: Energy efficiency class:	≤ 5 F
Energy efficiency class:	F

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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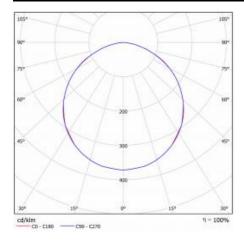
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Light source:	LED module
Nominal power [W]:	13
Rated power of the luminaire [W]:	16
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [Im]:	1490
Luminous efficacy [lm/W]:	89
Energy efficiency class:	F
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	80
SDCM:	≤ 5
Power factor:	0.99
Beam angle [°]:	120
Surge protection [kV]:	1
Diffuser material:	PC
Diffuser type:	OPAL
Diffuser colour:	white
Optics material:	PC
Optics:	Lena
Material of the body:	PC
Colour of the body:	white

Dimensions (H/W/T/S) [mm]:	260/260/60
Mounting dimensions [mm]:	180
Impact resistance:	IK08
Ingress protection:	IP54
Mounting version:	surface
Working temperature [°C]:	from -20 to +25
Dimensions of single box [mm]:	265/265/63
Warranty [years]:	3
Index:	226533
EAN:	5905963226533
Category type:	bulkheads
Category of application:	parkings and bicycle paths
Source power 0min [W]:	13
AC voltage range [V]:	230
Light distribution type:	open space
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Manual:	Download PDF
CE certificate:	393/2023
Lumen maintenance after 50000h:	88
Lumen maintenance after 75000h:	82
Lumen maintenance after 100000h:	77

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%

