# SQUARE LED BASIC 260 1500LM 840 IP54 II CL. OPAL WHITE (13W) 260X260MM

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

Index:	226533/E
Ingress protection:	IP54
Impact resistance:	IK08
Nominal power [W]:	13
Luminous flux [lm]*:	1500
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	E
Material of the body:	PC

## **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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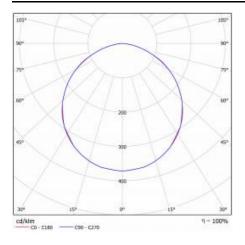
**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

Index:	226533/E
EAN:	905963764837
Light source:	LED module
Nominal power [W]:	13
Rated power of the luminaire [W]:	13
Supply voltage [V]:	230
Frequency [Hz]:	50-60
Luminous flux [lm]:	1500
Luminous efficacy [lm/W]:	116
Energy efficiency class:	Е
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.55
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
AC voltage range [V]:	220-240
LED lifespan L70B50 [h]:	125000
LED lifespan L80B20 [h]:	79500
LED lifespan L90B10 [h]:	38500
Light distribution type:	open space
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Technical Warranty:	5
CE certificate:	393/2023
Manual:	Download PDF

#### **LIGHT CURVES**



Card creation date: 12 November 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%



