

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.

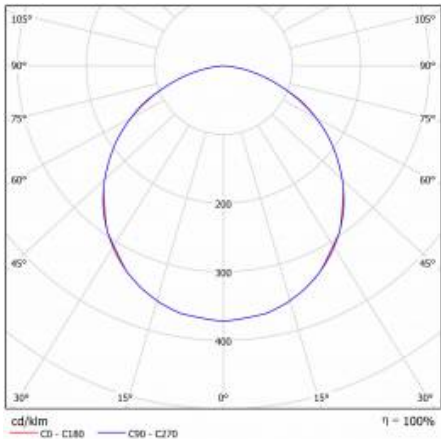
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TECHNICAL PARAMETERS TABLE

Index:	226533/E	Optics material:	PC
EAN:	905963764837	Optics:	Lena
Light source:	LED module	Material of the body:	PC
Nominal power [W]:	13	Colour of the body:	white
Rated power of the luminaire [W]:	13	Dimensions (H/W/T/S) [mm]:	260/260/60
Supply voltage [V]:	230	Mounting dimensions [mm]:	180
Frequency [Hz]:	50-60	Impact resistance:	IK08
Luminous flux [lm]:	1500	Ingress protection:	IP54
Luminous efficacy [lm/W]:	116	Mounting version:	surface
Energy efficiency class:	E	Working temperature [°C]:	from -20 to +25
Electrical protection class:	II	Dimensions of single box [mm]:	265/265/63
Colour temperature [K]:	4000	AC voltage range [V]:	220-240
Color rendering index (Ra) >:	80	LED lifespan L70B50 [h]:	125000
SDCM:	3	LED lifespan L80B20 [h]:	79500
Power factor:	0.55	LED lifespan L90B10 [h]:	38500
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	Technical Warranty:	5
Diffuser type:	OPAL	CE certificate:	393/2023
Diffuser colour:	white	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%

 This product is a subject to electric and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 393/2023

 **LENA**
LIGHTING

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