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

DETAILED CARD





TECHNICAL PARAMETERS

| Index: | 226540/EH |
|--------------------------|-----------|
| Ingress protection: | IP54 |
| Impact resistance: | IK08 |
| Nominal power [W]: | 13 |
| Luminous flux [lm]*: | 1500 |
| Colour temperature [K]: | 4000 |
| Colour rendering index: | 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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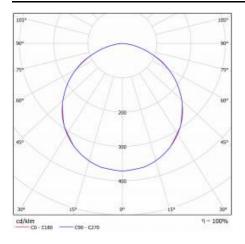
DETAILED CARD

TECHNICAL PARAMETERS TABLE

| Index: | 226540/EH |
|-----------------------------------|--------------|
| EAN: | 905963764844 |
| 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 |
| Colour rendering index: | 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 |
| Motion sensor: | yes |
| 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: | <u>393/2023</u> |
| Manual: | Download PDF |

LIGHT CURVES



Card creation date: 12 November 2025

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