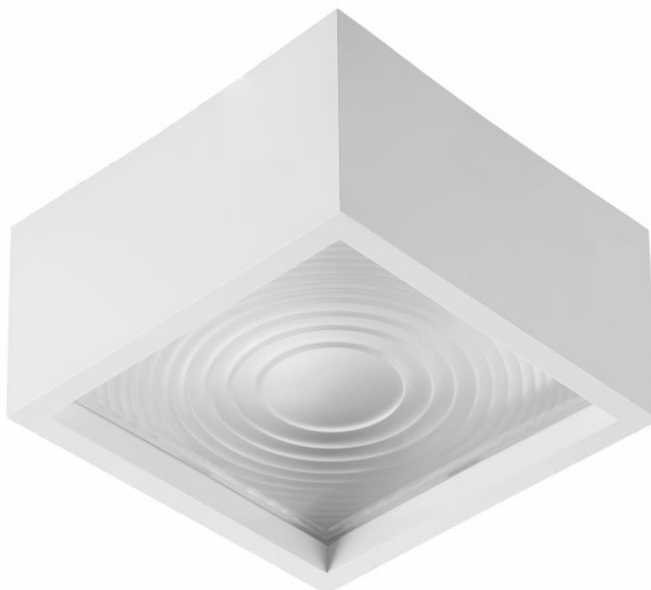


SQ 160 LED PLUS N 2050LM 840 IP33 II CL. 75DEG (17W)

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|-------------------------------------|--------|
| Index: | 572319 |
| Ingress protection: | IP33 |
| Impact resistance: | IK08 |
| Nominal power [W]: | 17 |
| Luminous flux [lm]*: | 2050 |
| Colour temperature [K]: | 4000 |
| Colour rendering index: | >80 |
| SDCM: | ≤ 3 |
| Electrical protection class: | II |
| Energy efficiency class: | E |

CHARACTERISTICS

SQ 160 LED PLUS N is a new line of square luminaires. The construction, designed from scratch, introduces new solutions ensuring excellent lighting parameters. The body is made of plastic, therefore it is characterized by low weight. The diffuser provides excellent light transmission. The integrated LED module guarantees low power consumption and all the advantages of modern LED light sources.

APPLICATION

Surface-mounted luminaire is especially recommended for offices, spacious corridors and public spaces.

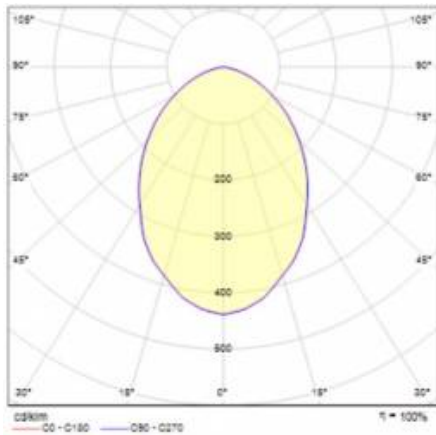
SQ 160 LED PLUS N 2050LM 840 IP33 II CL. 75DEG (17W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

| | | | |
|-------------------------------------|---------------|-----------------------------------|--|
| Index: | 572319 | Colour of the body: | white |
| EAN: | 5905963572319 | Dimensions (H/W/T/S) [mm]: | 162/162/86 |
| Nominal power [W]: | 17 | Mounting dimensions [mm]: | 113,5 |
| Supply voltage [V]: | 220 - 240 | Impact resistance: | IK08 |
| Frequency [Hz]: | 50 - 60 | Ingress protection: | IP33 |
| Luminous flux [lm]: | 2050 | Mounting version: | surface |
| Luminous efficacy [lm/W]: | 109 | Working temperature [°C]: | -20 do +35 |
| Energy efficiency class: | E | Net weight [kg]: | 0.400 |
| Electrical protection class: | II | Warranty [years]: | 5 |
| Colour temperature [K]: | 4000 | Category type: | downlights |
| Colour rendering index: | >80 | LED lifespan L70B50 [h]: | 132000 |
| SDCM: | ≤ 3 | LED lifespan L80B20 [h]: | 84000 |
| Power factor: | 0.99 | LED lifespan L90B10 [h]: | 42000 |
| Beam angle [°]: | 75 | CE certificate: | 13/2024 |
| Diffuser material: | PC | Manual: | Download PDF |
| Diffuser type: | OPAL | Photobiological safety: | RG0 - exempt (no photobiological hazard) |
| Material of the body: | ABS | | |

LIGHT CURVES



SQ 160 LED PLUS N 2050LM 840 IP33 II CL. 75DEG (17W)

DETAILED CARD

ACCESSORIES AVAILABLE

| index | Name |
|--------|---|
| 573743 | Suspension SQ160 157x157mm black ON/OFF. DALI |

Card creation date: 19 August 2024

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: 13/2024



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