iGuzzini

Last information update: June 2023

Product configuration: E184

E184: Wall-mounted outer oblique. A diffused-light, wall-mounted fixture.



Product code

E184: Wall-mounted outer oblique. A diffused-light, wall-mounted fixture. Attention! Code no longer in production

Technical description

A diffused-light fixture designed for use with mains voltage warm white LED light sources. Comprised of a coated extruded aluminium body, a polycarbonate screen and a plastic top cover. The product is anchored to the wall using a fastening plate made from die-cast aluminium alloy. The diffuser screen is made from polycarbonate, with a top cover made from coated plastic. It is locked into place by a thread and safety bolt. The screen is secured to the extruded body by a die-cast element that houses the mains-voltage LED. The product is secured to the wall by anchoring plugs provided with the product. All external screws are made of A2 stainless steel.

Secured to the wall by anchoring plugs provided with the product.

| Colour | Weight (Kg) |
|-----------|-------------|
| Grey (15) | 0.8 |

Mounting

wall arm|ground surface|wall surface

Wiring
Complete with mains-voltage LED. Electrical connection via connectors.

Complies with EN60598-1 and pertinent regulations







| | 1 | _ |
|------|---|---------|
| ø 73 | | 310x211 |
| | | • |

245

| Technical data | | | | | |
|------------------------------|--|-----------------------------|--------------------------|--|--|
| Im system: | 378 | Colour temperature [K]: | 3000 | | |
| W system: | 7.6 | MacAdam Step: | 3 | | |
| Im source: | 600 | Life Time LED 1: | 30,000h - L80 (Ta 25°C) | | |
| W source: | 7.6 | Ballast losses [W]: | 0 | | |
| Luminous efficiency (Im/W, | 49.7 | Lamp code: | LED | | |
| real value): | | Number of lamps for optical | 1 | | |
| Im in emergency mode: | - | assembly: | | | |
| Total light flux at or above | otal light flux at or above 189 ZVEI Cod | | LED | | |
| an angle of 90° [Lm]: | | Number of optical | 1 | | |
| Light Output Ratio (L.O.R.) | 63 | assemblies: | | | |
| [%]: | | Intervallo temperatura | from -20°C to +35°C. (*) | | |
| CRI (minimum): | 80 | ambiente: | | | |
| | | | | | |

Preliminary data

Polar

| Folai | | | | | | |
|------------|----------------|-----|----|-----|----|------|
| Imax=67 cd | C135-315 γ=90° | Lux | | | | |
| | 180° | h | d1 | d2 | Em | Emax |
| 90° | 90° | 1 | - | - | 17 | 39 |
| 90 | | 2 | - | - | 4 | 10 |
| | | 3 | - | - | 2 | 4 |
| α=180° | 0. | 4 | - | .=. | 1 | 2 |
| | • | • | • | • | • | • |

