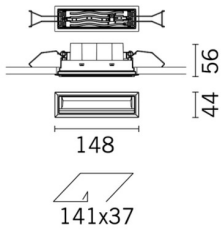


Last information update: October 2024

Product configuration: MV11

MV11: Recessed frame - LED - Warm white - integrated Electronic control gear - Wall washer optic



Product code

MV11: Recessed frame - LED - Warm white - integrated Electronic control gear - Wall washer optic

Technical description

Miniaturized recessed rectangular luminaire with LEDs. Main body with die-cast aluminium radiant surface, version with perimeter surface frame. Asymmetrical optic system designed to achieve an effective wall washer distribution. Flux enhancer - superpure aluminium reflector - screen in PMMA with ribbed texture; a special film in acrylic material, combined with the screen, allow for a uniform and effective light emission on the wall. Black polycarbonate internal perimeter frame. Warm white LED.

Installation

recessed with steel springs for false ceilings from 1 to 25 mm; can be installed on ceilings and walls (vertical + horizontal) - preparation slot 37 x 141. To light the wall correctly check the installation distances and centre-to-centre distances on the instructions sheet.

Colour

Black / Black (43) | Black / White (47)

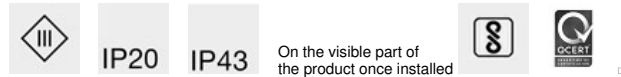
Mounting

wall recessed|ceiling recessed

Notes

accessory anti-glare screen available code MPX7

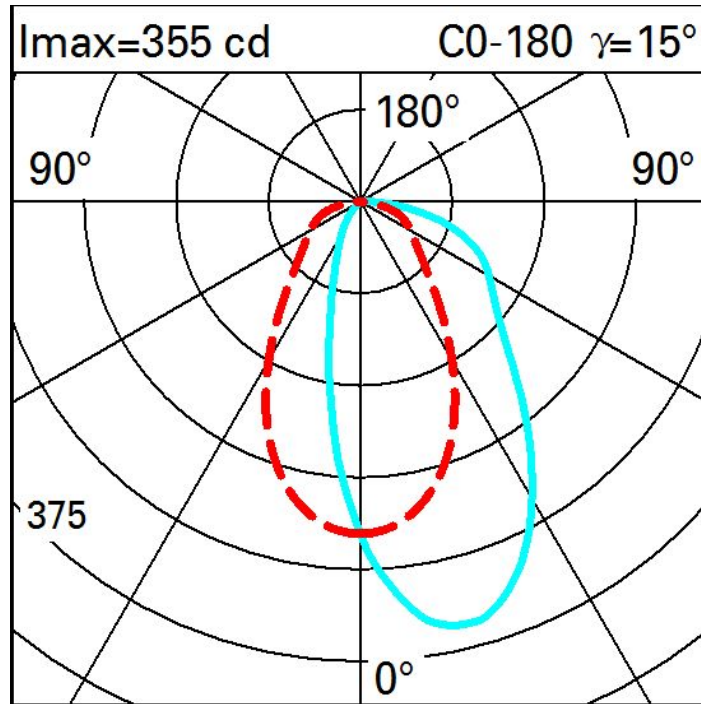
Complies with EN60598-1 and pertinent regulations



Technical data

| | | | |
|--|------|---------------------------------------|---------------------------------|
| lm system: | 440 | CRI (typical): | 92 |
| W system: | 9.8 | Colour temperature [K]: | 3000 |
| lm source: | 1100 | MacAdam Step: | 3 |
| W source: | 9.8 | Life Time LED 1: | > 50,000h - L90 - B10 (Ta 25°C) |
| Luminous efficiency (lm/W, real value): | 44.9 | Lamp code: | LED |
| lm in emergency mode: | - | Number of lamps for optical assembly: | 1 |
| Total light flux at or above an angle of 90° [Lm]: | 0 | ZVEI Code: | LED |
| Light Output Ratio (L.O.R.) [%]: | 40 | Number of optical assemblies: | 1 |
| CRI (minimum): | 90 | LED current [mA]: | 700 |

Polar



Illuminances

Lux Wall distance = 1m

| | | | | | | | | | | | | |
|---|---|----|----|----|----|----|----|----|---|---|---|--|
| 3 | | | | | | | | | | | | |
| | 1 | 2 | 6 | 15 | 45 | 82 | 45 | 15 | 6 | 2 | 1 | |
| 2 | 2 | 4 | 8 | 19 | 43 | 61 | 43 | 19 | 8 | 4 | 2 | |
| | 2 | 4 | 8 | 19 | 35 | 44 | 35 | 19 | 8 | 4 | 2 | |
| 1 | 2 | 4 | 8 | 15 | 24 | 29 | 24 | 15 | 8 | 4 | 2 | |
| | 2 | 4 | 7 | 11 | 16 | 18 | 16 | 11 | 7 | 4 | 2 | |
| 0 | | | | | | | | | | | | |
| | m | -2 | -1 | 0 | 1 | 2 | 3 | | | | | |