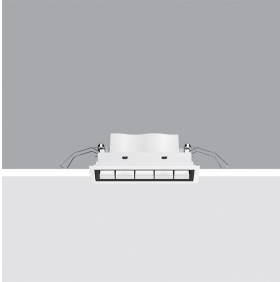


Last information update: October 2024

Product configuration: QR32

QR32: Recessed Frame section 5 LEDs - integrated ON-OFF - Wall Washer Longitudinal Glare Control



Product code

QR32: Recessed Frame section 5 LEDs - integrated ON-OFF - Wall Washer Longitudinal Glare Control

Technical description

Miniaturized recessed linear luminaire for LED lamps. Asymmetrical optic system designed to achieve effective light distribution on walls and avoid any shadow zones near the ceiling. The black polycarbonate perimeter frame is designed to significantly reduce the effect of longitudinal glare. Main body with die-cast aluminium radiant surface, version with perimeter surface frame. Flux enhancer - superpure aluminium reflector - textured PMMA screen.

Installation

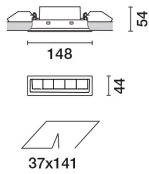
Recessed with steel wire springs for false ceilings from 1 to 25 mm thick - preparation hole 37 x 141. To light walls correctly check the installation distances and centre-to-centre distances indicated on the instructions sheet.

Colour

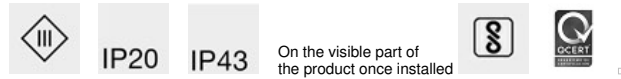
Black / Black (43) | Black / White (47)

Mounting

wall recessed|ceiling recessed



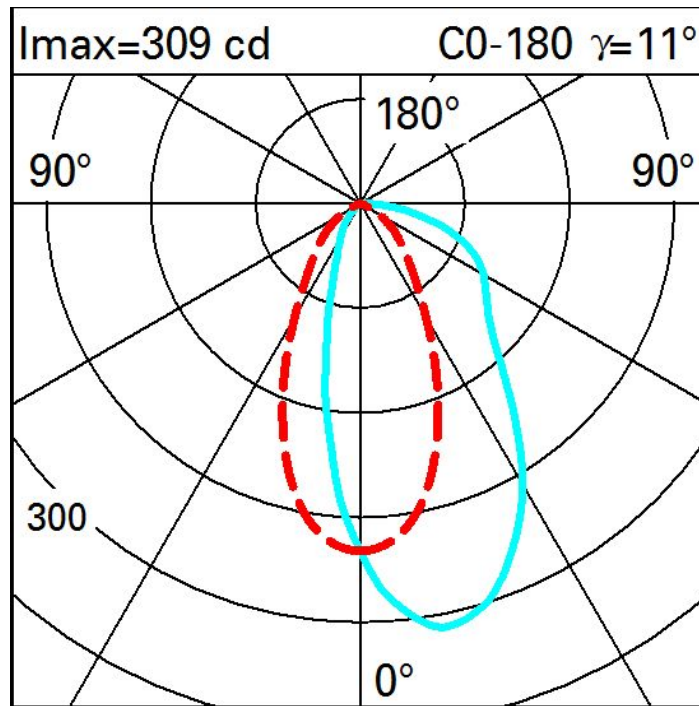
Complies with EN60598-1 and pertinent regulations



Technical data

| | | | |
|--|------|---------------------------------------|-------------------------------|
| lm system: | 310 | CRI (typical): | 97 |
| W system: | 10 | Colour temperature [K]: | 4000 |
| lm source: | 1000 | MacAdam Step: | 3 |
| W source: | 10 | Life Time LED 1: | 50,000h - L90 - B10 (Ta 25°C) |
| Luminous efficiency (lm/W, real value): | 31 | 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.) [%]: | 31 | Number of optical assemblies: | 1 |
| CRI (minimum): | 95 | LED current [mA]: | 700 |

Polar



Illuminances

Lux Wall distance = 1m

| | | | | | | | | | | | | | |
|---|-----|-----|----|----|----|----|----|----|---|-----|-----|--|--|
| 3 | | | | | | | | | | | | | |
| | 0.2 | 0.5 | 2 | 7 | 31 | 68 | 31 | 7 | 2 | 0.5 | 0.2 | | |
| 2 | 0.5 | 1 | 4 | 12 | 31 | 49 | 31 | 12 | 4 | 1 | 0.5 | | |
| | 0.9 | 2 | 5 | 11 | 26 | 36 | 26 | 11 | 5 | 2 | 0.9 | | |
| 1 | 1 | 2 | 4 | 10 | 19 | 24 | 19 | 10 | 4 | 2 | 1 | | |
| | 1 | 2 | 4 | 8 | 13 | 15 | 13 | 8 | 4 | 2 | 1 | | |
| 0 | | | | | | | | | | | | | |
| | m | -2 | -1 | 0 | 1 | 2 | 3 | | | | | | |