

Last information update: May 2024

Product configuration: MV89

MV89: Fixed circular recessed luminaire - Ø 96 mm - warm white - wide flood optic - UGR<19



Product code

MV89: Fixed circular recessed luminaire - Ø 96 mm - warm white - wide flood optic - UGR<19 **Attention! Code no longer in production**

Technical description

Fixed round luminaire designed to use a LED lamp with C.O.B. technology. Version with rim for surface-mounting. Reflector vacuum-metallised with aluminium vapours with an anti-scratch protective layer. Die-cast aluminium body and passive dissipation system. Product complete with LED lamp in warm white colour tone (3000K). General light emission, with controlled luminance UGR<19 1500 cd/m2 α >65° wide flood optic.

Installation

Recessed using torsion springs which allow easy installation in false ceilings with thickness ranging from 1 mm to 20 mm.

Colour

White / Aluminium (39)

Weight (Kg)

0.65

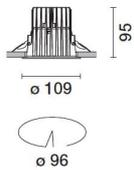
Mounting

ceiling recessed

Wiring

product complete with an electronic ballast

Complies with EN60598-1 and pertinent regulations



On the visible part of the product once installed

Technical data

| | | | |
|--|--------|---------------------------------------|--------------------------------|
| lm system: | 1147.0 | CRI: | 80 |
| W system: | 11.7 | Colour temperature [K]: | 3000 |
| lm source: | 1550 | MacAdam Step: | 2 |
| W source: | 9.3 | Life Time LED 1: | > 50,000h - L90 - B10 (Ta 25C) |
| Luminous efficiency (lm/W, real value): | 98.03 | 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]: | 0.0 | ZVEI Code: | LED |
| Light Output Ratio (L.O.R.) [%]: | 74 | Number of optical assemblies: | 1 |
| Beam angle [°]: | 44° | | |