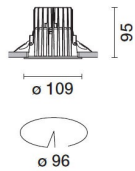


Last information update: May 2024

**Product configuration: MV89**

MV89: Fixed circular recessed luminaire - Ø 96 mm - warm white - wide flood optic - UGR&lt;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  $\alpha$ >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



IP20

IP54

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°		