

Last information update: June 2018



Wall-washer luminaire - Ø 212 mm - warm white - frame

Product code
MN02

Technical description

Recessed round wall-washer luminaire designed to use a LED lamp with C.O.B. technology. Version with rim for surface-mounting. Reflector vacuum-metallised with aluminium vapours and finished with a protective anti-scratch layer to create a vertical downward beam of light. Die-cast aluminium body and passive dissipation system. Product complete with C.O.B. LED lamp in warm white colour tone 3000K.

Installation

Recessed using torsion springs which allow easy installation in false ceilings with thickness ranging from 1 mm to 25 mm

Dimension (mm)

Ø226x150

Colour

White/Aluminium (39)

Weight (Kg)

2.88

Mounting

ceiling recessed

Wiring

Product complete with electronic components

Complies with EN60598-1 and pertinent regulations



Product configuration: MN02

Product characteristics

Total lighting output [Lm]: 3150
Total power [W]: 35.9
Luminous efficacy [Lm/W]: 87.7
Life Time: 50,000h - L80 - B10 (Ta 25 °C)

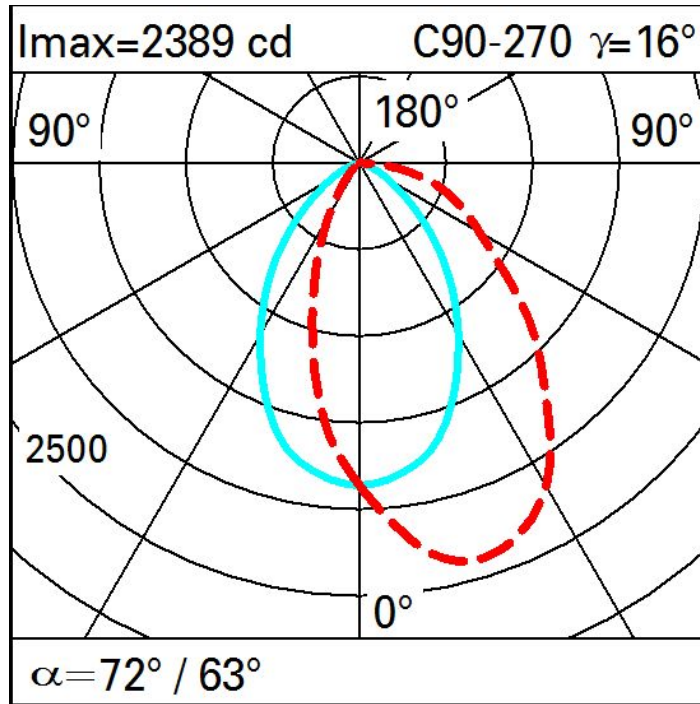
Total luminous flux at or above an angle of 90° [Lm]: 0
Emergency luminous flux [Lm]: /
Voltage [V]: -
Number of optical assemblies: 1

Optical assembly Characteristics Type 1

Light Output Ratio (L.O.R.) [%]: 63
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 33
Nominal luminous [Lm]: 5000
Lamp maximum intensity [cd]: /
Beam angle [°]: /

Number of lamps for optical assembly: 1
Socket: /
Ballast losses [W]: 2.9
Colour temperature [K]: 3000
CRI: 80
Wavelength [Nm]: /
MacAdam Step: 2

Polar



Illuminances

Lux		Wall distance = 1m												
3														
		1	4	18	81	289	496	289	81	18	4	1		
2		6	17	49	140	356	530	356	140	49	17	6		
		11	26	64	152	275	351	275	152	64	26	11		
1		15	31	62	115	181	214	181	115	62	31	15		
		16	31	52	82	114	127	114	82	52	31	16		
0														
	m	-2	-1	0	1	2	3							