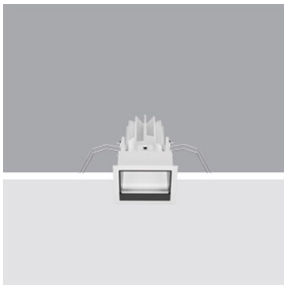
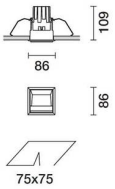
Laser Blade L

Design iGuzzini **iGuzzini**

Last information update: May 2018





Frame recessed luminaire - Warm White LED - Wall Washer - ON-OFF

Product code
P957

Technical description
Recessed luminaire with wall washer fixed optic for warm white LED with high colour rendering index. Passive cooling system. Luminaire body with die-cast radiant aluminium surface; version with perimeter stop frame. Special assymetrical optical systems for defined light distribution on the wall with no shadow areas. Reflector - flow recuperator in superpure aluminium, diffuser - PMMA refractor, thermoplastic containment structure. Supplied with electronic power supply unit connected to the luminaire.

Installation
Recessed with anti-fall steel wire springs - 1 mm minimum thickness of false ceiling - recess opening 75 x 75 mm. To ensure proper lighting of walls, check distances and centre to centre distances on the instructions sheet.

Dimension (mm)
86x86x109

Colour
White (01) | Black/Black (43) | Black/White (47) | Grey/Black (74)

Weight (Kg)
0.5

Mounting
wall recessed|ceiling recessed

Wiring
Quick-fit power supply connection to terminal block.

Complies with EN60598-1 and pertinent regulations

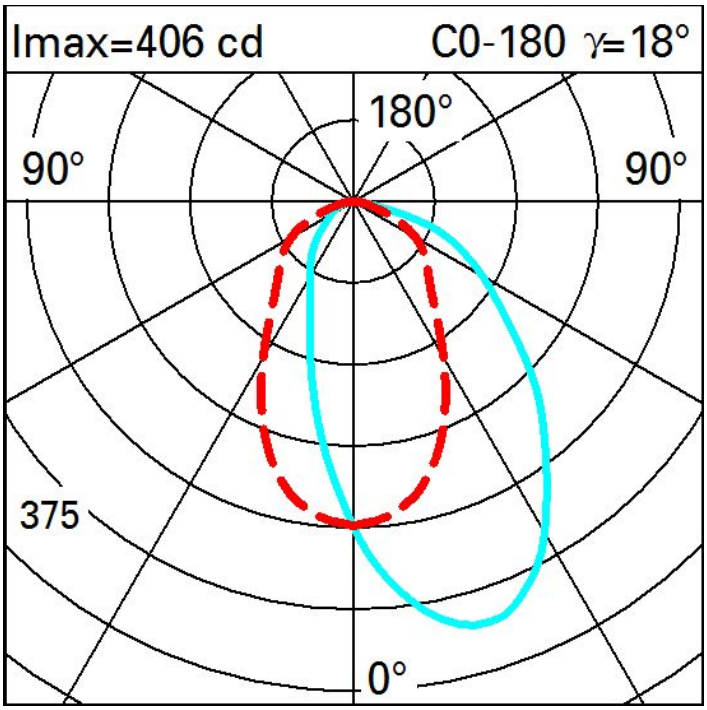
IP20 IP43 On the visible part of the product once installed

Product configuration: P957.01

Product characteristics
Total lighting output [Lm]: 569.9
Total power [W]: 11
Luminous efficacy [Lm/W]: 51.8
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]: 230
Number of optical assemblies: 1

Optical assembly Characteristics Type 1
Light Output Ratio (L.O.R.) [%]: 57
Lamp code: LED
ZVEI Code: LED
Nominal power [W]: 8.5
Nominal luminous [Lm]: 1000
Lamp maximum intensity [cd]: /
Beam angle [°]: /
Number of lamps for optical assembly: 1
Socket: /
Ballast losses [W]: 2.5
Colour temperature [K]: 3000
CRI: 90
Wavelength [Nm]: /
MacAdam Step: 3

Polar



Illuminances