

Laser Blade XS

Design iGuzzini

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Product configuration: Q509

Q509: Frame 10 cells - Flood beam - LED



Technical drawing of the base plate (Fig. 1) showing dimensions: 190mm width, 50mm height, 28mm thickness, and a 24x186mm cutout.

Product code

Q509: Frame 10 cells - Flood beam - LED

Technical description

Linear miniaturised recessed luminaire with 10 optical elements for LED lamps - fixed optics. Despite the ultracompact size of the product, the patented technology of the optic system guarantees an efficient flow and a high level of controlled glare visual comfort. Main body with die-cast aluminium radiant surface, version with perimeter surface frame. Metallised, thermoplastic, high definition Opti Beam reflectors, integrated in a set-back position in the anti-glare screen. Supplied with DALI power supply unit connected to the luminaire.

Installation

Recessed with steel wire springs for false ceilings from 1 to 25 mm thick - preparation hole 24 x 186.

Colour

White (01) | Black / Black (43) | Black / White (47) | White/Gold (41)* | Grey / Black (74)* | White / burnished chrome (E7)*

Weight (Kg)

0.55

* Colours on request

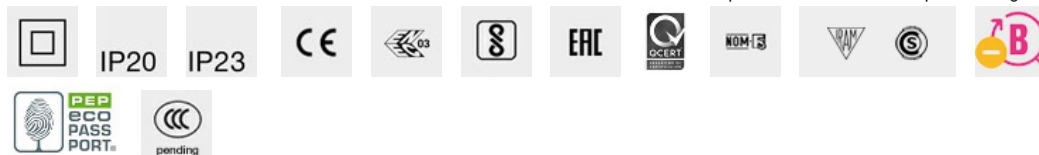
Mounting

wall recessed|ceiling recessed

Wiring

On the power supply unit with terminal board included.

Complies with EN60598-1 and pertinent regulations



Technical data

Im system:	1535.5	Colour temperature [K]:	3000
W system:	23.1	MacAdam Step:	2
Im source:	1850	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25C)
W source:	20	Voltage [Vin]:	230
Luminous efficiency (Im/W, real value):	66.47	Lamp code:	LED
Im 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.) [%]:	83	Number of optical assemblies:	1
Beam angle [°]:	43°	Control:	DALI-2
CRI:	90		