

## Laser Blade XL

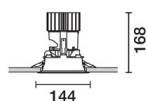
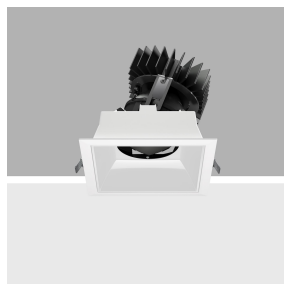
Design iGuzzini

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Last information update: April 2025

### Product configuration: P758.01

P758: Frame adjustable recessed luminaire - Neutral LED - DALI dimmable control gear - Wide Flood



### Product code

P758: Frame adjustable recessed luminaire - Neutral LED - DALI dimmable control gear - Wide Flood

### Technical description

Recessed luminaire with adjustable optic for Neutral White LED lamp. Passive heat dissipation system. The adjustable body can turn in a set-back position in relation to the flush-mounted recessed housing to ensure precise lighting that is extremely comfortable and reduces direct glare significantly. Internal rotation of 358° and a tilting movement of 35° with mechanical locking systems for both movements. Fixed recessed luminaire in die-cast aluminium with a perimeter surface frame. The adjustable unit includes a radiant element in aluminium, with a steel coupling for the optic unit and a thermoplastic rotation locknut. Metallised thermoplastic reflector with a high definition optic. Thermoplastic anti-glare external screen. Transparent glass cover for LED lamp. Supplied with a dimmable DALI ballast unit connected to the luminaire.

### Installation

Recessed with steel torsion springs for false ceilings from 1 to 25 mm thick - preparation hole 125 x 125. Installation possible in a horizontal position.

### Colour

White (01)

### Weight (Kg)

1.2

### Mounting

ceiling recessed

### Wiring

Quick-coupling connections on the ballast unit terminal block - Digital electronic cabling that allows dimming to be performed with DALI protocol or pushbutton systems (TOUCH DIM)

### Notes

Technical and decorative accessories available; with the option of installing two accessories simultaneously. The product has a white finish (01) that maintains its UGR < 19 performance unaltered even when luminance values vary slightly.

Complies with EN60598-1 and pertinent regulations



### Technical data

Im system:	2077.76	CRI:	80
W system:	23.3	Colour temperature [K]:	4000
Im source:	3200	MacAdam Step:	2
W source:	21	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
Luminous efficiency (Im/W, real value):	89.17	Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical 1 assembly:	
Total light flux at or above an angle of 90° [Lm]:	0.0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	65	Number of optical assemblies:	1
Beam angle [°]:	46°	Control:	DALI-2