

## Laser Blade XL

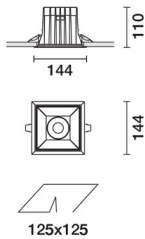
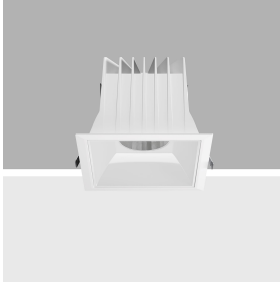
Design iGuzzini

iGuzzini

Last information update: April 2025

### Product configuration: P779.01

P779: Fixed recessed luminaire - Warm LED - DALI dimmable control gear - Wide Flood



### Product code

P779: Fixed recessed luminaire - Warm LED - DALI dimmable control gear - Wide Flood

### Technical description

Fixed optic, recessed luminaire for a Warm White LED lamp with a high color rendering index. Passive heat dissipation system. Lamp body with die-cast aluminium radiant surface, version with perimeter surface frame. Metallised, thermoplastic, high definition Opti Beam optic, integrated in a set-back position in the anti-glare screen. Glass cover for LED lamp. The structure of the optic system produces light emission with controlled luminance (UGR < 19) to guarantee high visual comfort. Supplied with a dimmable DALI ballast connected to the luminaire.

### Installation

Recessed with steel wire 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)

0.86

### 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

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:   | 2240.43 | CRI:                                  | 90                             |
| W system:  | 32.1    | Colour temperature [K]:               | 3000                           |
| Im source:   | 3450    | MacAdam Step:                         | 2                              |
| W source:  | 28      | Life Time LED 1:                      | > 50,000h - L90 - B10 (Ta 25C) |
| Luminous efficiency (Im/W, real value):            | 69.8    | 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.) [%]:                   | 65      | Number of optical assemblies:         | 1                              |
| Beam angle [°]:                                    | 52°     | Control:                              | DALI-2                         |