

## Laser Blade XS

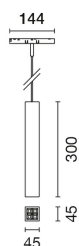
Design iGuzzini

iGuzzini

Last information update: May 2025

### Product configuration: Q926

Q926: Square pendant LB XS for 48V track - HC 4 cells - Wide Flood beam



### Product code

Q926: Square pendant LB XS for 48V track - HC 4 cells - Wide Flood beam

### Technical description

Pendant system with 4 optic elements and including an adapter for installation on 48V low voltage track ideal for zenithal accent lighting. The adapter made of a thermoplastic material includes the DC/DC driver circuit with a DALI dimmable function. Integrated «power line» technology allows each light module on the track to be adjusted separately. Fixed optics with metallised thermoplastic high definition Opti-Beam reflectors. Despite the ultracompact size of the product, the patented technology of the optic system guarantees an efficient luminous flux and a high level of visual comfort. Extruded aluminium body and die-cast zamak technical dissipation unit. PVC power/pendant cable in the same colour as the external finish. The cable connection on the pendant body is fitted with a manual adjustment system that facilitates alignment. A rapid tool-free system for connecting the adapter electrically and mechanically to the track. Product with mechanical lock.

### Installation

Mechanical fastening with adapter on track.

### Colour

White (01) | Black / Black (43) | Black / White (47) | White/Gold (41)\* | Black/gold (44)\* | White / burnished chrome (E7)\* | Black/burnished chrome (F1)\*

\* Colours on request

### Weight (Kg)

0.48

### Mounting

Iv track pendant

### Wiring

Integrated DC/DC LED driver in adapter - direct connection on 48V track- track power unit to be ordered separately. The pendant cable can be adjusted on the pendant body.

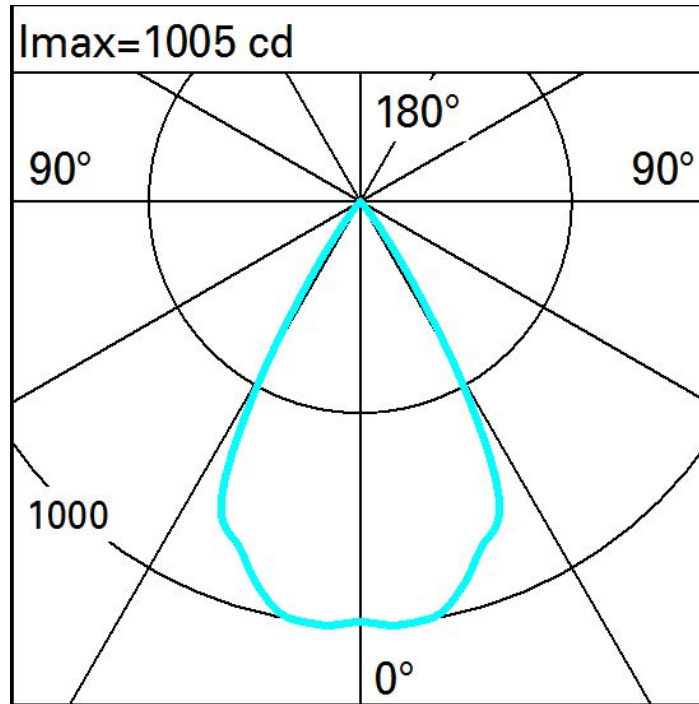
Complies with EN60598-1 and pertinent regulations



### Technical data

|  |      |                                       |   |
|--|------|---------------------------------------|---|
| Im system:   | 789  | Life Time LED 1:                      | > 50,000h - L80 - B10 (Ta 25°C)         |
| W system:  | 9.7  | Voltage [Vin]:                        | 48                                      |
| Im source:   | 950  | Lamp code:                            | LED                                     |
| W source:  | 8    | Number of lamps for optical assembly: | 1                                       |
| Luminous efficiency (Im/W, real value):            | 81.3 | ZVEI Code:                            | LED                                     |
| Im in emergency mode:                              | -    | Number of optical assemblies:         | 1                                       |
| Total light flux at or above an angle of 90° [Lm]: | 0    | LED current [mA]:                     | 700                                     |
| Light Output Ratio (L.O.R.) [%]:                   | 83   | Power factor:                         | See installation instructions           |
| Beam angle [°]:                                    | 58°  | Minimum dimming %:                    | 5                                       |
| CRI (minimum):                                     | 90   | Overvoltage protection:               | 2kV Common mode & 1kV Differential mode |
| Colour temperature [K]:                            | 4000 | Control:                              | DALI                                    |
| MacAdam Step:                                      | 2    |                                       |   |

Polar



Illuminances

