

## Laser Blade

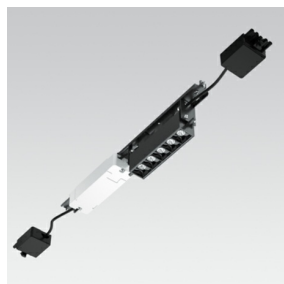
Design iGuzzini

iGuzzini

Last information update: May 2024

### Product configuration: MQ43

MQ43: adjustable 5-cell module - LED - integrated DALI dimmable control gear - warm white - beam 34°



### Product code

MQ43: adjustable 5-cell module - LED - integrated DALI dimmable control gear - warm white - beam 34° **Attention! Code no longer in production**

### Technical description

Adjustable linear module with LEDs, specifically designed to be housed in the Laser Blade System channel. The steel coupling plate includes the lighting group and the operating components. Module with 5 lighting cells, in die-cast aluminium, adjustable with a practical extraction and rotation system with max inclination +/- 45°. Metallised thermoplastic high definition optics, integrated in a rear position in the black anti-glare screen; the structure of the optical system prevents a pinpoint effect, allowing precise, circular light distribution and emission with controlled luminance (UGR < 19). Supplied with DALI dimmable control gear connected to the luminaire. Warm white high chromatic yield LED; CRI (Ra) > 90 - lifetime with residual flow at 80% (L80): 50,000 hours - Ta 25°.

### Installation

Double rotating pin blocking system with return spring to facilitate the insertion in the profile seating. Can be manoeuvred with a screwdriver.

### Colour

Black (04)

### Weight (Kg)

0.9

### Mounting

ceiling recessed

### Wiring

The module is fitted with connectors on both sides for connecting with subsequent modules. For connections at greater distances, there are accessory connectors (code MXN6 - cables not included).

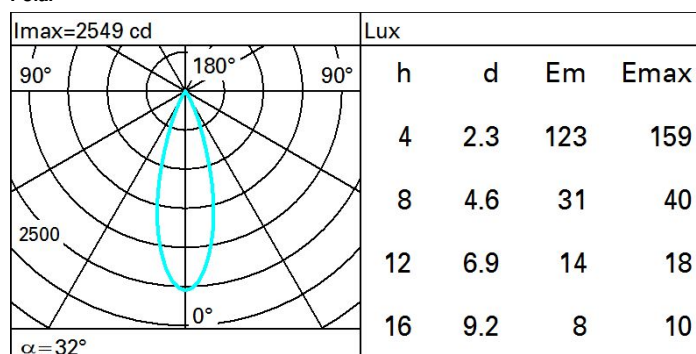
Complies with EN60598-1 and pertinent regulations



### Technical data

Im system:	743	CRI:	95
W system:	13	Colour temperature [K]:	3000
Im source:	930	MacAdam Step:	3
W source:	10	Life Time LED 1:	50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	57.1	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	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	80	Number of optical assemblies:	1
Beam angle [°]:	32°	Control:	DALI

### Polar



# Isolux

