Laser Blade

Design iGuzzini **iGuzzini**

Last information update: May 2024

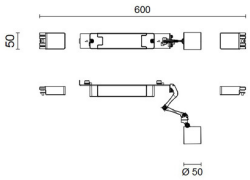
Product configuration: MQ52
MQ52: Module with removable/adjustable spotlight - LED warm - DALI dimmable control gear - spot optic

Product code
MQ52: Module with removable/adjustable spotlight - LED warm - DALI dimmable control gear - spot optic **Attention! Code no longer in production**

Technical description
Adjustable spotlight module for accent lighting with a high CRI LED lamp, specifically designed to fit into the Laser Blade System53 channel. The steel coupling plate includes the lighting unit and the operating components. Die-cast aluminium spotlight body and arm joints. Reflector with high efficiency super-pure aluminium optic. The lighting body allows a -30°/+40° travel within the channel; when removed it can be adjusted by 90° and rotated by 355°. Supplied with DALI dimmable control gear connected to the luminaire.

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)



Mounting
wall surface|ceiling surface

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).

Notes
Order composition and continuous row configuration can be found in the catalogue. Wiring, plates, end cap sets and fixing accessories must be ordered separately.

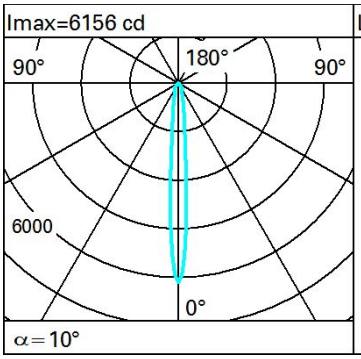
Complies with EN60598-1 and pertinent regulations

IP20

Technical data

lm system:	622.5	CRI:	90
W system:	13	Colour temperature [K]:	3000
lm source:	750	MacAdam Step:	3
W source:	9	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	47.9	Lamp code:	LED
lm 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.) [%]:	83	Number of optical assemblies:	1
Beam angle [°]:	10°	Control:	DALI

Polar



Lux

h	d	Em	Emax
2	0.3	1136	1539
4	0.7	284	385
6	1	126	171
8	1.4	71	96