

## Laser Blade XS

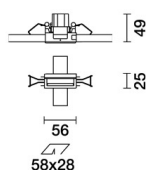
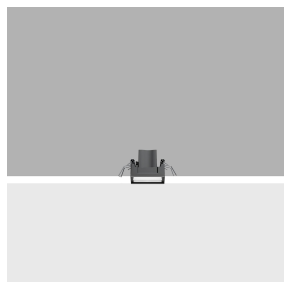
Design iGuzzini

iGuzzini

Last information update: May 2024

### Product configuration: Q601

Q601: Minimal 3 LED section - Wall Washer



### Product code

Q601: Minimal 3 LED section - Wall Washer **Attention! Code no longer in production**

### Technical description

Miniaturized recessed linear luminaire for LED lamps. Despite the ultracompact size of the product, the patented technology of the optic system guarantees an efficient and homogeneous effect on walls from top to bottom and avoids shadow zones near the ceiling. Main body with die-cast zamak radiant surface, minimal (frameless) version for mounting flush with the ceiling. Flux enhancer - superpure aluminium reflector - asymmetrical textured PMMA screen - black polycarbonate internal perimeter frame. Ballast not included, available with separate code.

### Installation

Recessed with steel wire springs on the specific adapter (included) which allows flush-mounting with the ceiling. Adapter fixed to false ceiling (compatible thicknesses of 12.5 / 15 / 20 mm) with screws; subsequent filling and smoothing operations; insertion of luminaire body and aesthetic end finishing. A special protective sheath allows finishing operations on the plasterboard to be simplified and speeded up. Preparation hole 28 x 58.

### Colour

Black (04)

### Weight (Kg)

0.16

### Mounting

ceiling recessed

### Wiring

Direct current ballasts to be ordered separately; ON-OFF - code no. MXF9 (min 1 / max 2); dimmable DALI - code no. BZM4 (min 1 / max 6) - check the instruction sheet for the lengths and compatible cross-sections of the cables to be used.

### Notes

The special steel wire spring provided is required to facilitate the eventual extraction of the recessed body once it has been inserted.

Complies with EN60598-1 and pertinent regulations



IP20

IP43

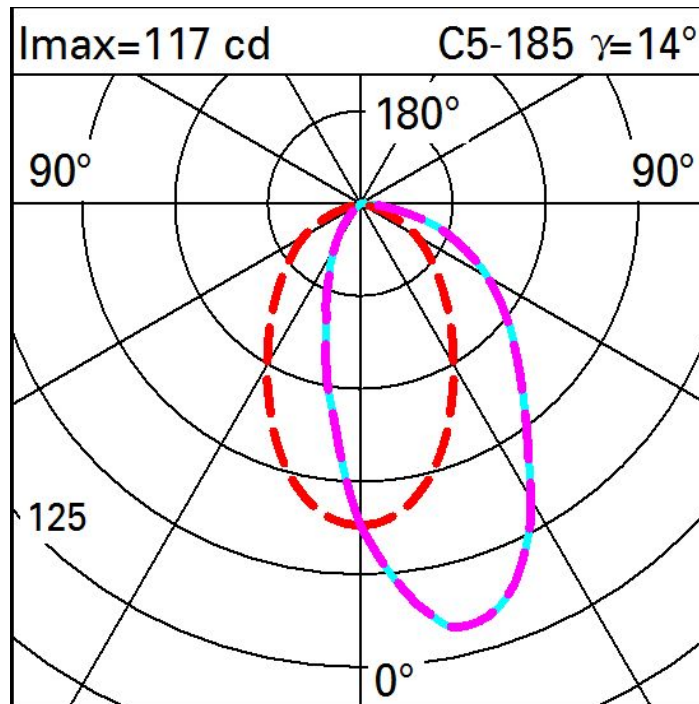
On the visible part of the product once installed



### Technical data

Im system:	145	Colour temperature [K]:	2700
W system:	5.8	MacAdam Step:	3
Im source:	440	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
W source:	5.8	Lamp code:	LED
Luminous efficiency (Im/W, real value):	25	Number of lamps for optical assembly:	1
Im in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	33	LED current [mA]:	700
CRI (minimum):	90		

Polar



Illuminances

Lux										
Wall distance = 1m										
3	0.1	0.3	1	5	14	24	14	5	1	0.3
2	0.5	1	3	7	15	22	15	7	3	1
1	0.8	1	3	6	11	14	11	6	3	1
0	0.8	1	3	5	8	10	8	5	3	1
	0.8	1	2	4	5	6	5	4	2	1
	m	-2	-1	0	1	2	3			