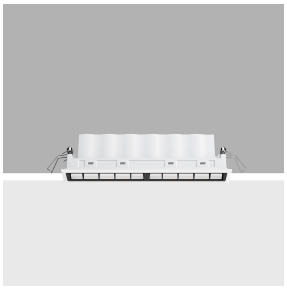
Laser Blade XS

Design iGuzzini **iGuzzini**

Last information update: February 2025

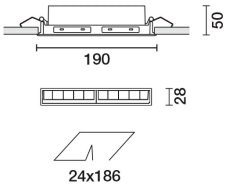
Product configuration: RB08
RB08: Recessed Frame section 10 LEDs - integrated DALI - Wall Washer Longitudinal Glare Control



Product code
RB08: Recessed Frame section 10 LEDs - integrated DALI - Wall Washer Longitudinal Glare Control

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. The black polycarbonate perimeter frame is designed to significantly reduce the effect of longitudinal glare. Main body with die-cast aluminium radiant surface, version with perimeter surface frame. Flux enhancer - superpure aluminium reflector - asymmetrical textured PMMA screen. Supplied with a power supply unit connected to the luminaire.

Installation
Recessed with steel wire springs for false ceilings from 1 to 25 mm thick - preparation hole 24 x 186. To light walls correctly check the installation distances and centre-to-centre distances indicated on the instructions sheet.



Colour	Weight (Kg)
Black / Black (43) | Black / White (47) | Grey / Black (74)*	0.55

* Colours on request

Mounting
ceiling recessed

Wiring
Integrated dimmable DALI control gear. Connection to mains network on power supply box; screw connections.

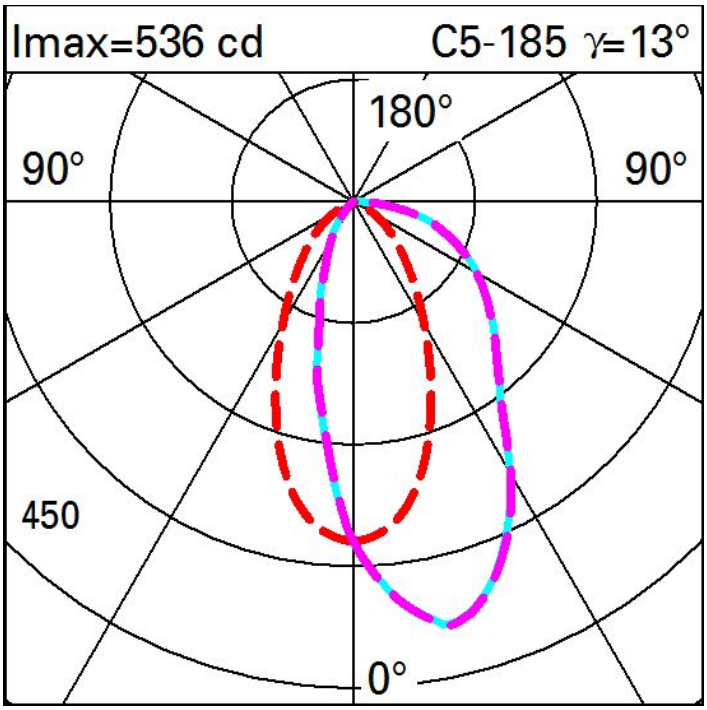
Complies with EN60598-1 and pertinent regulations

IP20 IP43 On the visible part of the product once installed

Technical data

lm system:	544	Colour temperature [K]:	3500
W system:	19.2	MacAdam Step:	2
lm source:	1700	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
W source:	17	Voltage [Vin]:	230
Luminous efficiency (lm/W, real value):	28.3	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.) [%]:	32	Number of optical assemblies:	1
CRI (minimum):	90	Control:	DALI-2

Polar



Illuminances