

Laser Blade

Design iGuzzini

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Last information update: April 2025

Product configuration: RB62

RB62: Minimal 15 cells - Flood - LED



Product code

RB62: Minimal 15 cells - Flood - LED

Technical description

Linear miniaturised recessed luminaire with 15 optical elements for LED lamps - fixed optic. Die-cast aluminium body, minimal version (frameless) installed flush with ceiling. For recessed installation in a false ceiling a specific adapter is required that is available with a separate item code. Metallised thermoplastic high definition OptiBeam reflector, 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 glare. Supplied with a dimmable DALI power supply unit connected to the luminaire.

Installation

The recess body is inserted in the specific adapter installed previously by means of a steel wire spring - check the thickness of the false ceiling and use a compatible frame available with a separate item code.

Colour

White (01) | Black (04)

Weight (Kg)

0.85

Mounting

wall recessed|ceiling recessed

Wiring

Quick-coupling connections on the ballast unit.

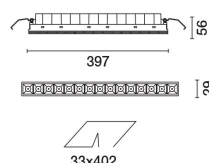
Complies with EN60598-1 and pertinent regulations



IP20

IP23

On the visible part of the product once installed



Technical data

Im system:	2794.5	CRI:	90
W system:	33.6	Colour temperature [K]:	3500
Im source:	3450	MacAdam Step:	3
W source:	30	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
Luminous efficiency (Im/W, real value):	83.17	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]:	0.0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	81	Number of optical assemblies:	1
Beam angle [°]:	32°	Control:	DALI-2