### Laser Blade L

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# Product configuration: P953.01

P953: Fixed, Recessed luminaire - Minimal - Warm LED - Electronic control gear included - Medium optic Beam









### **Product code**

P953: Fixed, Recessed luminaire - Minimal - Warm LED - Electronic control gear included - Medium optic Beam Attention! Code no longer in production

### Technical description

Fixed optic, recessed luminaire for a 2700K warm white LED lamp with a high color rendering index. Flush with ceiling version (frameless). Passive heat dissipation system. Lamp body with radiant surface made of die-cast aluminum. False ceiling adapter with bracket system that adapts to the thickness of the panels. Metallised, thermoplastic, high definition optic, integrated in a rear position in the anti-glare screen. Glass cover for LED lamp. The structure of the optical system produces light emission with controlled luminance (UGR < 19). Equipped with an electronic ballast connected to the luminaire.

### Installation

recessed with steel wire springs on the specific adapter (included) which allows flush-mounting with the ceiling. Adapter fixed to false ceiling (between 12.5 mm and 25 mm thick) with self-tapping screws; subsequent filling and smoothing operations; insertion of luminaire body and aesthetic finishing. Preparation slot 75 x 75. Installation permitted in either a horizontal or vertical position.

Colour	Weight (Kg)
White (01)	0.56

## Mounting

wall recessed|ceiling recessed

# Wiring

on the control gear box with quick-coupling connections.

#### Notes

The product with its white finish (01) includes an optic ring for limiting luminance; a feature that renders a performance of UGR < 19 and determines slight variations in the opening of the optic (32°) and yield (0.73).

Complies with EN60598-1 and pertinent regulations



IP20 IP44

On the visible part of the product once installed











Technical data			
Im system:	758.77	CRI:	90
W system:	11.5	Colour temperature [K]:	2700
Im source:	1150	MacAdam Step:	2
W source:	9	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
Luminous efficiency (Im/W, 65.98	65.98	Voltage [Vin]:	230
real value):		Lamp code:	LED
Im in emergency mode:	-	Number of lamps for optical	1
	0.0	assembly:	
an angle of 90° [Lm]:		ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	66	Number of optical assemblies:	1
Beam angle [°]:	24°		