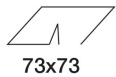
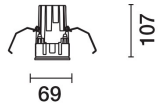
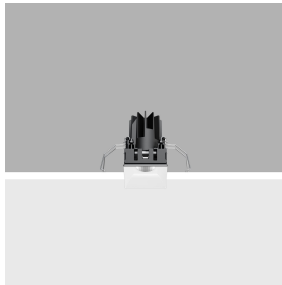


Last information update: May 2024

Product configuration: P955.01

P955: Fixed, Recessed luminaire - Minimal - Warm LED - Incorporated DALI dimmable power supply - Medium optic Beam

**Product code**

P955: Fixed, Recessed luminaire - Minimal - Warm LED - Incorporated DALI dimmable power supply - 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 a dimmable DALI 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

White (01)

Weight (Kg)

0.56

Mounting

wall recessed|ceiling recessed

Wiring

on the control gears box with quick-coupling connections. Digital electronic cabling that allows dimming to be performed with DALI protocol or a pushbutton switch (DIM SWITCH).

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	Colour temperature [K]:	2700
W system:	11.4	MacAdam Step:	2
Im source:	1150	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
W source:	9	Voltage [Vin]:	230
Luminous efficiency (Im/W, real value):	66.56	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.) [%]:	66	Number of optical assemblies:	1
Beam angle [°]:	24°	Control:	DALI
CRI:	90		