

Last information update: April 2025

Product configuration: RA22.01

RA22: Fixed round recessed luminaire - LED - wideflood - Super Comfort

**Product code**

RA22: Fixed round recessed luminaire - LED - wideflood - Super Comfort

Technical description

Round recessed luminaire with contact frame. Fixed Super Comfort version: the LEDs are set a long way back to minimize glare and guarantee a high level of visual comfort. The main body is made of die-cast aluminium with a radiant surface that guarantees optimum heat dissipation. Metallised, thermoplastic, high definition reflector - wideflood optic. Structure with die-cast aluminium external contact frame with a single white finish. The internal ring is made of thermoplastic available in a range of painted and metallised finishes. Safety glass included Quick and easy tool free assembly. High color rendering index 3500K LED. Power unit available with a separate code no.

Installation

Recessed in a false ceiling by means of an anti-fall steel wire spring - minimum thickness of false ceiling: 1 mm - preparation hole Ø 96 mm.

Colour

White (01)

Weight (Kg)

0.38

Mounting

wall recessed|ceiling recessed

Wiring

Direct current ballasts are available with a separate code no.: ON-OFF / 1-10V dimmable / DALI dimmable / Trailing Edge dimmable - the recessed fitting includes a cable and a quick-coupling connector to connect it to the connector on the ballast.

Notes

A wide range of decorative accessories and diffusers is available.

Complies with EN60598-1 and pertinent regulations



IP20

IP44

On the visible part of the product once installed

**Technical data**

lm system: 2056.6

W system: 17.0

lm source: 2260

W source: 17

Luminous efficiency (lm/W, real value): 120.98

lm in emergency mode: -

Total light flux at or above 0.0

an angle of 90° [Lm]:

Light Output Ratio (L.O.R.) 91

[%]:

Beam angle [°]: 54°

CRI: 90

Colour temperature [K]: 3500

MacAdam Step: 2

Life Time LED 1: > 50,000h - L90 - B10 (Ta 25C)

Lamp code: LED

Number of lamps for optical 1

assembly:

ZVEI Code: LED

Number of optical 1

assemblies:

LED current [mA]: 0.5