

Last information update: October 2024



Product code

R102: 10-cell recessed luminaire - LED - Warm White - transversal optic

Technical description

Rectangular miniaturised recessed luminaire with 10 optical elements fitted with LED lamps - fixed optics - "oval" light effect. Main body with die-cast aluminium radiant surface, version with perimeter surface frame. High definition, metallised thermoplastic optics installed in a set-back position in the black anti-glare screen; the structure of the optical system prevents a pinpoint effect. Supplied with electronic control gear unit connected to the luminaire.

Installation

recessed with steel wire springs for false ceilings from 1 to 25 mm thick - preparation hole 37 x 274

Colour

White (01) | Black / Black (43) | Black / White (47) | Grey / Black (74)*

* Colours on request

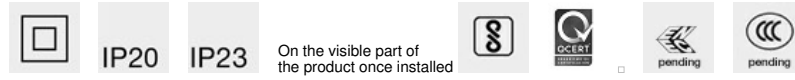
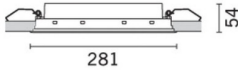
Mounting

wall recessed|ceiling recessed

Wiring

on control gear box with quick-coupling connections

Complies with EN60598-1 and pertinent regulations



On the visible part of the product once installed

Technical data

lm system:	2000 (*)	CRI:	95
W system:	21 (*)	Colour temperature [K]:	3000
lm source:	2000 (*)	Number of lamps for optical assembly:	1
W source:	21 (*)	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	67.76 (*)	Number of optical assemblies:	1
lm in emergency mode:	-	Control:	DALI-2
Beam angle [°]:	40° - 85° (*)		