

Last information update: October 2024



Product code

R061: Recessed with 10 cells - Flood optic

Technical description

Rectangular 10 optic element recessed miniaturised luminaire. LED lamps with different colour temperatures that allow them to be modulated. This variation is achieved by mixing the emission of 10 x 2700K high CRI LEDs and 10 x 6500K high CRI LEDs. Every optic element contains a warm LED and a cool LED, rotated progressively by 72° in order to cover an angle of 360° for 10 LEDs and obtain a perfect mixture on the ground even between products of different sizes. Main body with die-cast aluminium radiant surface, version with perimeter surface frame. Metallised thermoplastic high definition - flood beam - optics are integrated in a set-back 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 an integrated power supply system (DALI DT8) that, without using additional components, allows the colour temperature to be changed by simply pressing a single button. A DALI programmable setup with an intuitive, easy-to-use touch screen can be obtained using the X479 code with the M630 power supply unit. This panel can be controlled in Bluetooth mode using an app that allows system control to be extended to remote devices, like tablets and smartphones.

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

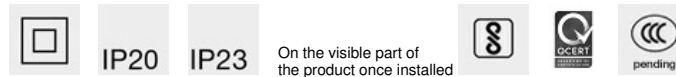
Mounting

wall recessed|ceiling recessed

Wiring

Power units included. Various management solutions are available with a separate code. For technical data, properties and connection modes see the instruction sheet.

Complies with EN60598-1 and pertinent regulations



Technical data

lm system:	-	Beam angle [°]:	40 (*)
W system:	-	CRI:	80
lm source:	-	Number of lamps for optical assembly:	1
W source:	-	ZVEI Code:	LED
lm in emergency mode:	-	Number of optical assemblies:	1