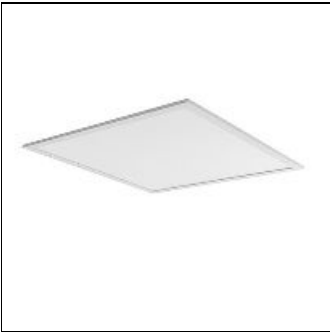


Product data sheet

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0832992

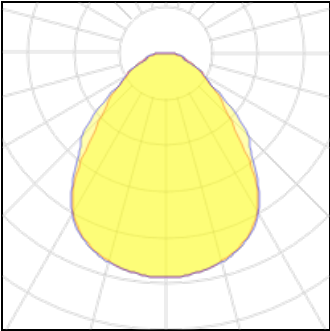
RIDI



IP
20

Recessed LED luminaire Design: LED recessed luminaire, flat design, stable luminaire frame made from thermally optimised extruded aluminium profile, white powder coated, similar to RAL9016. Top side of luminaire white plastic coated, fixture of panel package by means of screwless frame construction. This ensures precise LED system coupling within the optical system, resulting in high system efficiency as well as very homogenous lighting of the optical controller. Very high flexibility: PowerSwitch allows different lighting levels to be set via DipSwitch. Models with ColourSwitch offer 2 light colours in one light which can be selected via the switch. Protection class II. Protection rating IP40 on the room side, IP20 on the ceiling side. Colour rendering in index Ra \geq 80, colour temperature 3000-6500 Kelvin (830-865) LED recessed luminaire with microprism panel for glare-free illumination. Non-yellowing PMMA panel, external prisms. Electronic DALI converter for LED, 220-240 Volts, 0/50-60 Hz with internal connector block 5 x 2.5 mm². Mounting: Lay-in mounting in ceiling systems with visible support rails and laid-in ceiling panels. For lay-in mounting, no additional fixing accessories are required. Pendant mounting with automatic wire clamps, wire cable d=1.2mm, L=1.5m (accessory, order separately). Recessed and surface mounting with corresponding accessories (accessory, order separately).

Light output 1 (integrated)



Lamp type	LED	CCT	6500 K
Nominal lamp power	33 W	CRI	80
Total flux	4015 lm	LOR	100%
Luminous efficacy	122 lm/W	Total power	33 W

Mounting mode

Ceiling recessed

Shape and measurements

Length: 24.41 in

Width: 24.41 in

Height: 0.49 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 33 W

Protection

IP: 20