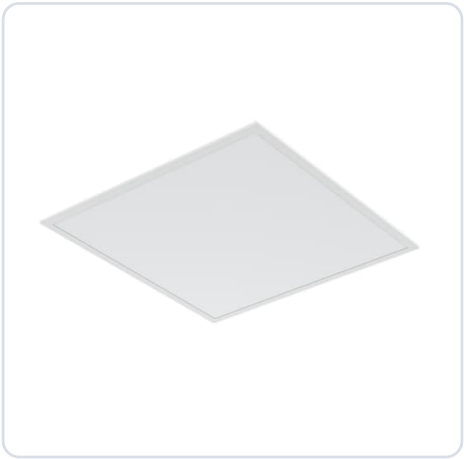
PL E 600 33W/830 IP40



REFERENCE
RAPNLA5071

BRAND
Radium

EAN
4003556415010

MOQ
1

IK02

DESCRIPTION

This recessed LED luminaire delivers ample light for installations that require a high output. Rated at 33 W, it produces 3,700 lm at 3,000 K with an efficacy of 112 lm/W. Direct, symmetrical light distribution and a very wide beam angle of over 80° help spread light evenly. The 595 × 595 mm format is suitable for recessed or ceiling mounting, and the steel housing has IP40 protection. Its integrated LED light source has an L70/B50 lifetime of 50,000 hours.

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Suitable for wall mounting	No
Suitable for ceiling mounting	Yes
Suitable for built-in mounting	Yes
Lamp type	LED not exchangeable
With light source	Yes
Lamp holder	EC002892_EF000048_EV000494
Housing material	Steel
Housing colour	White
Material cover	Plastic matt/satinized
Type of grid	None
Voltage type	AC
Nominal voltage	220 - 240 V
Nominal current	167 mA

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Type of control gear	LED operating device voltage-controlled
With control gear	Yes
Dimming with push-button	No
Light distributor	Diffuser lens/optic/panel
Light distribution	Symmetric
Beam angle	> 80° - Extreme wide beam
Light outlet	Direct
Energy efficiency class of the light source according to EU regulation 2019/2015	D
Containing product according to 2019/2020/EU	Yes
Rated lifetime L70/B50 at 25 °C	50000 h
Degree of protection (IP), front side	IP40
Max. number of luminaires per miniature circuit breaker B16 (MCB)	35
Impact strength	IK02
Protection class according to IEC 61140	II
Emergency power supply system	None
Rated ambient temperature according to IEC 62722-2-1	-20 - 40 °C
Suitable for emergency lighting	No
Emergency function monitoring system	None
With movement sensor	No
With light sensor	No
Filament test according to IEC 60695-2-11	650 °C - 30 s
Luminaire efficacy	112 lm/W
Max. system power	33 W
Rated luminous flux according to IEC 62722-2- 1	3700 lm
Colour of light	White
Colour temperature	3000 K
Flickering value Pst LM	1
Power factor	0.9

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Stroboscope effect value SVM	0.4
Width	595 mm
Height/depth	33 mm
Length	595 mm
Type of wiring	Ending
Number of poles	2
Connection type	Push-in clamp
Photobiological safety according to EN 62471	RG0
Unified Glare Ratio (UGR)	22
Colour of light adjustable	No
Luminous flux adjustable	No
Beam angle adjustable	No