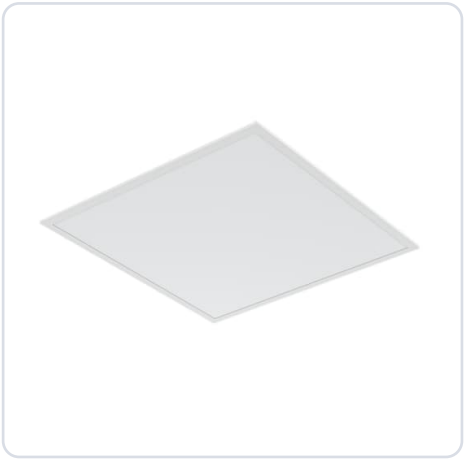
PL E 600 33W/840 IP40



REFERENCE
RAPNLA5072

BRAND
Radium

EAN
4003556415027

MOQ
1

IP40 IK02

DESCRIPTION

This LED luminaire delivers 4,000 lm from 33 W, with an efficacy of 120 lm/W. It provides 4,000 K white light with direct, symmetrical distribution and an extremely wide beam. Measuring 595 × 595 mm, it is suitable for recessed or ceiling mounting and uses a plug-in terminal connection. The design includes a steel housing, a matt/satin plastic diffuser and IP40 protection on the front. Its non-replaceable LED light source has an L70/B50 lifetime of 50,000 hours at 25°C.

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Suitable for ceiling mounting	Yes
Suitable for built-in mounting	Yes
Lamp type	LED not exchangeable
With light source	Yes
Lamp holder	None
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
Type of control gear	LED operating device voltage-controlled

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

With control gear	Yes
Dimming with push-button	No
Light distributor	Diffuser lens/optic/panel
Light distribution	Symmetric
Beam angle	> 80° - Extreme wide beam
Colour consistency (McAdam ellipse)	SDCM3
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	120 lm/W
Max. system power	33 W
Rated luminous flux according to IEC 62722-2- 1	4000 lm
Colour of light	White
Colour temperature	4000 K
Flickering value Pst LM	1
Colour rendering index CRI	80-89

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Power factor	0.9
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