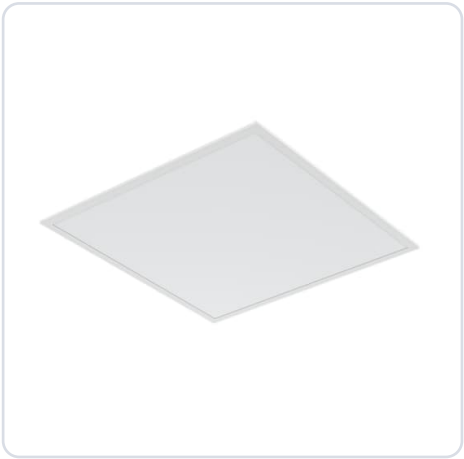
PL S 600 30W PS CCT IP40



REFERENCE
RAPNLA5079

BRAND
Radium

EAN
4003556415096

MOQ
1

IP40 IK02

DESCRIPTION

This 30 W LED luminaire delivers 4,500 lm at 150 lm/W for a high light output. Its very wide, symmetrical light distribution and selectable colour temperature, adjustable in steps from 3,000 to 4,000 K, allow the lighting to be tailored to the project. The luminaire measures 595 × 595 mm with a depth of 33 mm and has an aluminium housing and an IP40 rating. Its L70/B50 rated life is 70,000 hours at 25°C.

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Lamp type	LED not exchangeable
With light source	Yes
Lamp holder	None
Housing material	Aluminium
Housing colour	White
Material cover	Plastic matt/satinized
Type of grid	None
Voltage type	AC
Nominal voltage	220 - 240 V
Nominal current	152 - 800 mA
Type of control gear	LED operating device voltage-controlled
With control gear	Yes
Exchangeable control gear	No
Dimmable	No

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI	No
Dimming DALI-2	No
Dimming DMX	No
Dimming DSI	No
Dimming manufacturer's proprietary system	No
Dimming mains voltage modulation	No
Dimming phase cut-off (trailing edge)	No
Dimming phase cut-on (leading edge)	No
Dimming programmable	No
Dimming potentiometer (integrated)	No
Dimming RF	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
Light distribution	Symmetric
Beam angle	> 80° - Extreme wide beam
Colour consistency (McAdam ellipse)	SDCM3
Energy efficiency class of the light source according to EU regulation 2019/2015	C
Containing product according to 2019/2020/EU	Yes
Rated lifetime L70/B50 at 25 °C	70000 h
Degree of protection (IP), front side	IP40
Max. number of luminaires per miniature circuit breaker B16 (MCB)	36
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

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

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	150 lm/W
Max. system power	30 W
Rated luminous flux according to IEC 62722-2- 1	4500 lm
Colour of light	White
Colour temperature	3000 - 4000 K
Flickering value Pst LM	1
Colour rendering index CRI	80-89
Power factor	0.9
Stroboscope effect value SVM	0.4
Width	595 mm
Height/depth	33 mm
Length	595 mm
Type of wiring	Suitable for loop-through wiring
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	Positions
Luminous flux adjustable	Positions
Beam angle adjustable	No