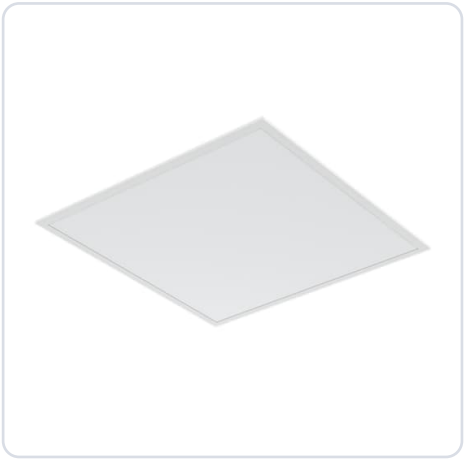
PL S 625 30W PS CCT IP40



REFERENCE
RAPNLA5080

BRAND
Radium

EAN
4003556415102

MOQ
1

IP40 IK02

DESCRIPTION

This recessed LED luminaire provides direct, symmetrical lighting with an exceptionally wide beam of more than 80°. It delivers 4,500 lm from a 30 W system, with an efficacy of 150 lm/W. The colour temperature can be set in steps between 3,000 K and 4,000 K to suit the desired light appearance. Its white aluminium housing measures 620 × 620 mm, with IP40 protection at the front. The integrated LED light source has an L70/B50 rated life of 70,000 hours at 25°C.

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Suitable for wall mounting	No
Suitable for suspended mounting	No
Suitable for ceiling mounting	Yes
Suitable for built-in mounting	Yes
Suitable for surface mounting	No
Suitable for light line configuration	No
Suitable for clamp-mounting	No
Lamp type	LED not exchangeable
With light source	Yes
Lamp holder	None
Housing material	Aluminium
Housing colour	White
Material cover	Plastic matt/satinized

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

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
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	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
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

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

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
Power factor	0.9
Stroboscope effect value SVM	0.4
Width	620 mm
Height/depth	33 mm
Length	620 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