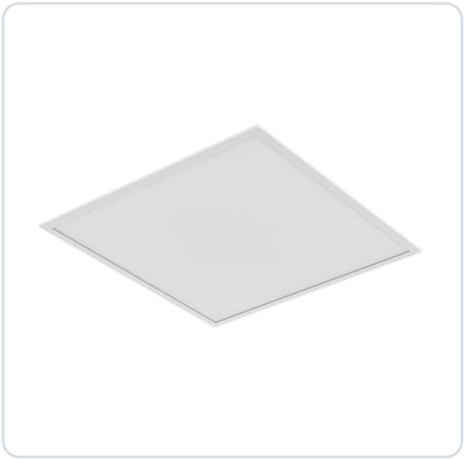
PL S DALI 600 30W PS CCT UGR IP40



REFERENCE
RAPNLA5083

BRAND
Radium

EAN
4003556415133

MOQ
1

IP40 IK02

DESCRIPTION

This recessed LED panel delivers 4,500 lm from 30 W, with a luminaire efficacy of 150 lm/W. DALI control enables dimming, while the colour temperature can be set in steps from 3,000 to 4,000 K. Direct output, symmetrical light distribution and UGR 19 support controlled lighting. Designed for recessed ceiling installation, it measures 595 × 595 mm and has IP40 protection on the front. Its L70/B50 lifetime is 70,000 hours at 25°C.

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Suitable for wall mounting	No
Suitable for ceiling mounting	Yes
Suitable for built-in mounting	Yes
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
Type of grid	None
Voltage type	AC
Nominal voltage	220 - 240 V

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Nominal current	152 - 800 mA
Type of control gear	LED operating device voltage-controlled
With control gear	Yes
Dimmable	Yes
Dimming DALI	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	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)	42
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	150 lm/W
Max. system power	30 W
Rated luminous flux according to IEC 62722-2- 1	4500 lm

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

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	595 mm
Height/depth	34 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)	19
Colour of light adjustable	Positions
Luminous flux adjustable	Positions
Beam angle adjustable	No