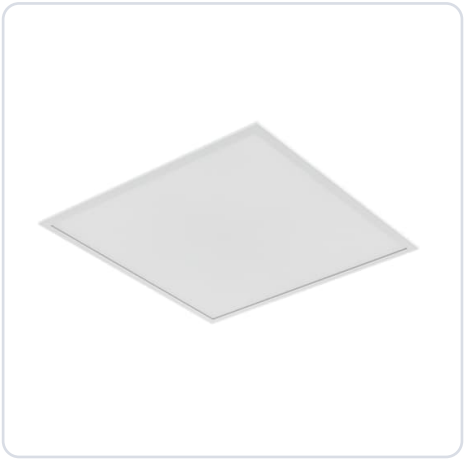
PL E 625 33W/830 UGR IP40



REFERENCE
RAPNLA5077

BRAND
Radium

EAN
4003556415072

MOQ
1

IP40 IK02

DESCRIPTION

This recessed LED luminaire delivers efficient lighting for professional spaces, producing 3,700 lm from 33 W at 112 lm/W. Its direct, symmetrical, extra-wide beam and UGR 19 rating make it suitable for screen-based workplaces. It emits white light at 3,000 K and has a colour rendering index of 80–89. The 620 × 620 mm format, IP40 rating and 50,000-hour L70/B50 lifetime complete its key specifications.

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
Suitable for workplace according to EN 12464-1	Yes
Lamp type	LED not exchangeable
With light source	Yes
Lamp holder	None
Housing material	Steel
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	167 mA
Type of control gear	LED operating device voltage-controlled
With control gear	Yes
Dimming potentiometer (integrated)	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
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 °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

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Colour of light	White
Colour temperature	3000 K
Flickering value Pst LM	1
Colour rendering index CRI	80-89
Power factor	0.9
Stroboscope effect value SVM	0.4
Width	620 mm
Height/depth	34 mm
Length	620 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)	19
Colour of light adjustable	No
Luminous flux adjustable	No
Beam angle adjustable	No