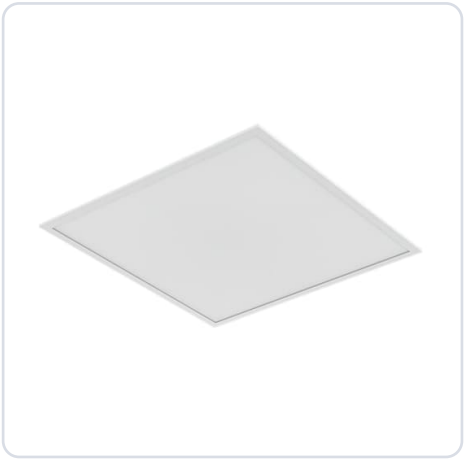
PL E 600 33W/840 UGR IP40



REFERENCE
RAPNLA5076

BRAND
Radium

EAN
4003556415065

MOQ
1

IK02

DESCRIPTION

This recessed LED luminaire provides direct, symmetrical light with an extremely wide beam, making it suitable for workstations with display screens. It delivers 4,000 lm from 33 W, with an efficacy of 120 lm/W and 4,000 K white light. Its UGR rating of 19 reflects the stated suitability for use with display screens. The steel housing measures 595 × 595 × 34 mm and has a matt/satin plastic cover; front-face protection is IP40. L70/B50 service life is 50,000 hours.

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	EC002892_EF000048_EV000494
Housing material	Steel
Housing colour	White

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

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
With control gear	Yes
Dimmable	No
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 distributor	Diffuser lens/optic/panel
Light distribution	Symmetric
Beam angle	> 80° - Extreme wide beam
Colour consistency (McAdam ellipse)	SDCM3
Light outlet	Direct

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

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
Power factor	0.9
Stroboscope effect value SVM	0.4
Width	595 mm
Height/depth	34 mm
Length	595 mm
Type of wiring	Ending
Number of poles	2

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

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