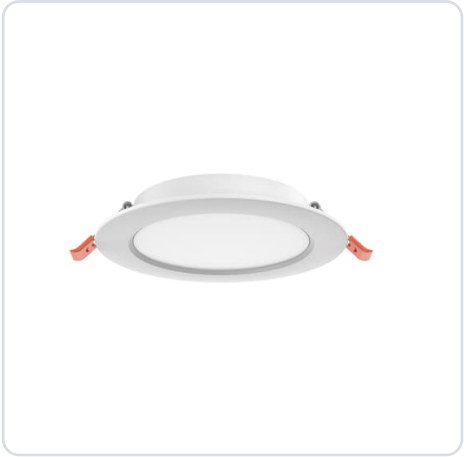
DL E 120-130 9.0W/840 IP54



REFERENCE
RADLEA5106

BRAND
Radium

EAN
4003556015364

MOQ
1

IP40 IP54 IK03

DESCRIPTION

This LED ceiling luminaire combines efficient light output with a compact format. Its 9 W output delivers 960 lm of neutral white light at 4,000 K. Designed for recessed installation, it fits a cut-out of 120–130 mm. IP54 protection at the front and IP40 at the rear is complemented by an L70/B50 lifetime of 30,000 hours. The integrated LED is non-dimmable.

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Suitable for surface mounting	Yes
Suitable for built-in mounting	Yes
Suitable for wall mounting	No
Suitable for suspended mounting	No
Suitable for ceiling mounting	Yes
Suitable for traverse mounting	No
Suitable for pedestal/floor mounting	No
Suitable for light-track mounting	No
Suitable for clamp-mounting	No
Suitable for low voltage cable system	No
Adjustability	Not adjustable
With movement sensor	No
With presence detector	No
With light sensor	No

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Lamp type	LED not exchangeable
With light source	Yes
Lamp holder	None
Housing material	Plastic
Housing colour	White
Material cover	Plastic matt/satinized
Surface brushed	No
Voltage type	AC
Nominal voltage	220 - 240 V
Nominal current	70 mA
Type of control gear	LED operating device voltage-controlled
With control gear	Yes
Dimmable	No
Exchangeable control gear	No
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI-2	No
Dimming DALI	No
Dimming DMX	No
Dimming DSI	No
Dimming potentiometer (integrated)	No
Dimming LineSwitch	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 RF	No
Dimming Sine Wave Reduction	No

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
Reflector	None
Light distributor	Diffuser lens/optic/panel
Light distribution	Symmetric
Beam angle	> 80° - Extreme wide beam
Light outlet	Direct
Containing product according to 2019/2020/EU	Yes
Rated lifetime L70/B50 at 25 °C	30000 h
Degree of protection (IP), rear side	IP40
Degree of protection (IP), front side	IP54
Impact strength	IK03
Protection class according to IEC 61140	II
Rated ambient temperature according to IEC 62722-2-1	-20 - 40 °C
Max. system power	9 W
Emergency power supply system	None
Emergency function monitoring system	None
Colour of light	White
Colour temperature	4000 K
Colour of light adjustable	No
Colour rendering index CRI	80-89
Rated luminous flux according to IEC 62722-2- 1	960 lm
Luminous flux adjustable	No
Luminaire efficacy	100 lm/W
Power factor	0.7
Flickering value Pst LM	1
Beam angle adjustable	No
Stroboscope effect value SVM	0.4

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Length	144 mm
Width	144 mm
Height/depth	26 mm
Outer diameter	144 mm
Built-in diameter	120 - 130 mm
Type of wiring	Ending
Number of poles	2
Connection type	Other
Luminaire with limited surface temperature, sign "D“ according to EN 60598-2-24	No
Max. number of luminaires per miniature circuit breaker B16 (MCB)	174
Filament test according to IEC 60695-2-11	650 °C - 30 s
Photobiological safety according to EN 62471	RG0
Suitable for workplace according to EN 12464-1	No
Covering of the luminaire with thermally insulating material possible	No
IFTTT support available	No
Colour consistency (McAdam ellipse)	SDCM6
Unified Glare Ratio (UGR)	30
Compatible with Apple HomeKit	No
Operation by Bluetooth	No
Compatible with Google Assistant	No
Compatible with Casambi	No
Compatible with Amazon Alexa	No

PACKAGING

C01

EAN QTY C01	24