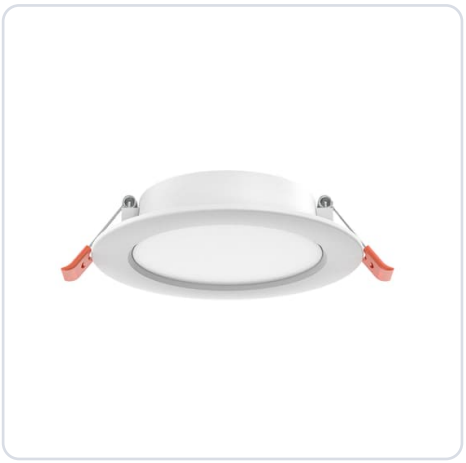
DL E 95-105 7.5W/830 IP54



REFERENCE
RADLEA5101

BRAND
Radium

EAN
4003556415317

MOQ
1

IP40 IP54 IK03

DESCRIPTION

This compact LED luminaire delivers 760 lm from 7.5 W, with white light at 3,000 K. Its very wide beam angle of over 80° provides direct, symmetrical light distribution. Suitable for recessed or surface mounting on ceilings, it fits a cut-out diameter of 95–105 mm. It has IP40 protection at the front and IP54 at the rear, with an L70/B50 lifetime of 30,000 hours.

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Suitable for surface mounting	Yes
Suitable for built-in mounting	Yes
Suitable for ceiling mounting	Yes
Adjustability	Not adjustable
With movement sensor	No
With light sensor	No
Lamp type	LED not exchangeable
With light source	Yes
Lamp holder	None
Housing material	Plastic
Housing colour	White
Material cover	Plastic matt/satinized
Voltage type	AC
Nominal voltage	220 - 240 V

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Nominal current	58 mA
Type of control gear	LED operating device voltage-controlled
With control gear	Yes
Dimming with push-button	No
Light distributor	Diffuser lens/optic/panel
Light distribution	Symmetric
Beam angle	> 80° - Extreme wide beam
Light outlet	Direct
Rated lifetime L70/B50 at 25 °C	30000 h
Degree of protection (IP), rear side	IP54
Degree of protection (IP), front side	IP40
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	7.5 W
Emergency power supply system	None
Colour of light	White
Colour temperature	3000 K
Colour of light adjustable	No
Colour rendering index CRI	80-89
Rated luminous flux according to IEC 62722-2- 1	760 lm
Luminous flux adjustable	No
Luminaire efficacy	101 lm/W
Power factor	0.7
Flickering value Pst LM	1
Beam angle adjustable	No
Stroboscope effect value SVM	0.4
Length	116 mm
Width	116 mm

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Height/depth	25 mm
Outer diameter	116 mm
Built-in diameter	95 - 105 mm
Type of wiring	Ending
Number of poles	2
Connection type	Other
Max. number of luminaires per miniature circuit breaker B16 (MCB)	131
Max. number of luminaires per miniature circuit breaker C16 (MCB)	209
Filament test according to IEC 60695-2-11	650 °C - 30 s
Photobiological safety according to EN 62471	RG0
Colour consistency (McAdam ellipse)	SDCM6
Unified Glare Ratio (UGR)	31