DL E 195-205 22.0W/830 IP54



REFERENCE
RADLEA5104

BRAND
Radium

EAN
4003556015340

MOQ
1

IP40 IP54 IK03

DESCRIPTION

Designed for ceiling lighting, this RADIUM LED luminaire delivers 2,250 lm from a 22 W system, with a luminous efficacy of 102 lm/W. Its 3,000 K white light and very wide beam angle of over 80° provide symmetrical light distribution. Suitable for recessed or surface mounting, it fits cut-outs from 195 to 205 mm. The luminaire has IP54 protection at the front and IP40 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	171 mA
Type of control gear	LED operating device voltage-controlled
With control gear	Yes
Dimming with push-button	No
Light distribution	Symmetric
Beam angle	> 80° - Extreme wide beam
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	22 W
Emergency power supply system	None
Emergency function monitoring system	None
Colour of light	White
Colour temperature	3000 K
Colour of light adjustable	No
Rated luminous flux according to IEC 62722-2- 1	2250 lm
Luminous flux adjustable	No
Luminaire efficacy	102 lm/W
Power factor	0.7
Flickering value Pst LM	1
Beam angle adjustable	No
Stroboscope effect value SVM	0.4
Length	223 mm
Width	223 mm
Height/depth	30 mm
Outer diameter	223 mm

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Built-in length	195 - 205 mm
Built-in diameter	195 - 205 mm
Type of wiring	Ending
Number of poles	2
Connection type	Other
Max. number of luminaires per miniature circuit breaker B16 (MCB)	45
Max. number of luminaires per miniature circuit breaker C16 (MCB)	71
Filament test according to IEC 60695-2-11	650 °C - 30 s
Photobiological safety according to EN 62471	RG0
Unified Glare Ratio (UGR)	30

PACKAGING

C01

EAN QTY C01	24