DL S M 50-260 24W PS CCT



REFERENCE
RADLMA5130

BRAND
Radium

EAN
4003556015579

MOQ
1

IP20 IP54 IK05

DESCRIPTION

This 24 W LED ceiling luminaire combines adjustable lighting with built-in sensors. Set the colour temperature in steps from 3,000 to 5,700 K and the luminous flux from 1,440 to 2,880 lm to suit the installation. Its direct, symmetrical, very wide beam (>80°) provides broad light distribution. Motion and light sensors are integrated, and the luminaire can be recessed or surface mounted, with through-wiring supported. The front face is rated IP54 and the L70/B50 lifetime is 100,000 hours.

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	Yes
With presence detector	No

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

With light sensor	Yes
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	180 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

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Dimming Sine Wave Reduction	No
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
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	100000 h
Degree of protection (IP), rear side	IP20
Degree of protection (IP), front side	IP54
Impact strength	IK05
Protection class according to IEC 61140	II
Rated ambient temperature according to IEC 62722-2-1	-20 - 40 °C
Max. system power	24 W
Emergency power supply system	None
Emergency function monitoring system	None
Colour of light	White
Colour temperature	3000 - 5700 K
Colour of light adjustable	Positions
Colour rendering index CRI	80-89
Rated luminous flux according to IEC 62722-2- 1	1440 - 2880 lm
Luminous flux adjustable	Positions
Luminaire efficacy	135 lm/W
Power factor	0.8
Flickering value Pst LM	1

ETIM TECHNICAL CHARACTERISTICS

EC001744 - Downlight/spot/floodlight

Beam angle adjustable	No
Stroboscope effect value SVM	0.4
Length	330 mm
Width	330 mm
Height/depth	19 mm
Type of wiring	Suitable for loop-through wiring
Number of poles	2
Connection type	Push-in clamp
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)	26

PACKAGING

C01

EAN QTY C01	10