SF E 250 12W CCT IP44

REFERENCE
RASFEA5097

BRAND
Radium

EAN
4003556015159

MOQ
1

IP44 IP54 IK03

DESCRIPTION

This 12 W LED luminaire delivers a luminous flux of 1,025 lm for broad-area lighting. Its colour temperature is adjustable in steps from 3,000 to 4,000 K, while the very wide beam angle of over 80° spreads light across a broad area. Surface mounting on a ceiling or wall offers flexible positioning. The white plastic housing has a rated L70/B50 lifetime of 30,000 hours at 25°C.

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Suitable for wall mounting	Yes
Suitable for ceiling mounting	Yes
Suitable for surface mounting	Yes
Lamp type	LED not exchangeable
With light source	Yes
Lamp holder	None
Housing material	Plastic
Housing colour	White
Material cover	Plastic matt/satinized
Type of grid	None
Voltage type	AC
Nominal voltage	220 - 240 V
Nominal current	90 mA
Type of control gear	LED operating device voltage-controlled

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

With control gear	Yes
Dimming with push-button	No
Light distributor	Diffuser lens/optic/panel
Beam angle	> 80° - Extreme wide beam
Colour consistency (McAdam ellipse)	SDCM6
Rated lifetime L70/B50 at 25 °C	30000 h
Degree of protection (IP), rear side	IP54
Degree of protection (IP), front side	IP54
Max. number of luminaires per miniature circuit breaker B16 (MCB)	130
Impact strength	IK03
Protection class according to IEC 61140	I
Emergency power supply system	None
Suitable for emergency lighting	No
With movement sensor	No
With light sensor	No
Filament test according to IEC 60695-2-11	650 °C - 30 s
Luminaire efficacy	85 lm/W
Max. system power	12 W
Rated luminous flux according to IEC 62722-2- 1	1025 lm
Colour of light	White
Colour temperature	3000 - 4000 K
Flickering value Pst LM	1
Colour rendering index CRI	80-89
Power factor	0.7
Stroboscope effect value SVM	0.4
Width	250 mm
Height/depth	80 mm
Length	250 mm
Outer diameter	250 mm

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Type of wiring	Ending
Connection type	Push-in clamp
Photobiological safety according to EN 62471	RG0
Unified Glare Ratio (UGR)	28
Colour of light adjustable	Positions
Luminous flux adjustable	No
Beam angle adjustable	No

PACKAGING

C01

EAN QTY C01	6