SF S 320 20W PS CCT IP54



REFERENCE
RASFSA5126

BRAND
Radium

EAN
4003556015531

MOQ
1

IP54 IK10

DESCRIPTION

This 20 W RADIUM LED luminaire delivers adaptable, efficient lighting, producing 2,400 lm at 120 lm/W. Set the colour temperature in steps from 3,000 K to 6,000 K, with a very wide, symmetrical beam (>80°) to spread light across a broad area. The front is rated IP54 and the luminaire has IK10 impact resistance. It is suitable for surface mounting on walls or ceilings, with an L70/B50 lifetime of 70,000 hours at 25°C.

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Suitable for wall mounting	Yes
Suitable for suspended mounting	No
Suitable for ceiling mounting	Yes
Suitable for built-in mounting	No
Suitable for surface mounting	Yes
Suitable for light line configuration	No
Suitable for clamp-mounting	No
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

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Voltage type	AC
Nominal voltage	220 - 240 V
Nominal current	280 mA
Type of control gear	LED operating device voltage-controlled
With control gear	Yes
Exchangeable control gear	No
Dimmable	No
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI	No
Dimming DALI-2	No
Dimming DMX	No
Dimming DSI	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 potentiometer (integrated)	No
Dimming RF	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
Light distributor	Diffuser lens/optic/panel
Light distribution	Symmetric
Beam angle	> 80° - Extreme wide beam
Colour consistency (McAdam ellipse)	SDCM5
Light outlet	Direct
Energy efficiency class of the light source according to EU regulation 2019/2015	E

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Containing product according to 2019/2020/EU	Yes
Rated lifetime L70/B50 at 25 °C	70000 h
Degree of protection (IP), front side	IP54
Max. number of luminaires per miniature circuit breaker B16 (MCB)	58
Impact strength	IK10
Protection class according to IEC 61140	II
Emergency power supply system	None
Rated ambient temperature according to IEC 62722-2-1	-20 - 40 °C
Suitable for emergency lighting	No
Emergency function monitoring system	None
With presence detector	No
With movement sensor	No
With light sensor	No
Filament test according to IEC 60695-2-11	850 °C - 30 s
Luminaire efficacy	120 lm/W
Max. system power	20 W
Rated luminous flux according to IEC 62722-2- 1	2400 lm
Colour of light	White
Colour temperature	3000 - 6000 K
Flickering value Pst LM	1
Colour rendering index CRI	90-100
Power factor	0.9
Stroboscope effect value SVM	0.4
Width	320 mm
Height/depth	57 mm
Length	320 mm
Outer diameter	320 mm
Type of wiring	Suitable for loop-through wiring
Connection type	Push-in clamp

ETIM TECHNICAL CHARACTERISTICS

EC002892 - Ceiling-/wall luminaire

Photobiological safety according to EN 62471	RG0
Unified Glare Ratio (UGR)	25
Colour of light adjustable	Positions
Luminous flux adjustable	Positions
Beam angle adjustable	No

PACKAGING

C01

EAN QTY C01	10