Sensor-switched LED indoor light - Professional Line

RS PRO A10 SC

warm white anthracite
EAN 4007841 085315
Article number 085315

steinel

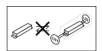|								
LED		3000 K						
36 years (Ø 4,5h / day)	Settings via App	3000K warm-white	high frequency sensor 360°	max. 8 m	2 - 2000 lux	IP54	shock proof IK10	Light source not exchangeable	Control gear not exchangeable

Function description

Elegant and robust. Sophisticated design for demanding environments: Equipped with a powerful high-frequency sensor and an aluminium chassis that is as attractive as it is robust, the A series is ideal for pergolas or similar applications thanks to its IK10 impact resistance and tested IP54 protection class. In combination with our Connected Lighting System, the luminaires can be controlled using a wireless push-button. Semi-automatic operation, timer functions, the setting of neighbour groups and tracking light can also be implemented quickly and easily using Connected Lighting. Of course, cross-series networking is also possible at any time without any problems. Connection to central battery systems possible.

Technical specifications

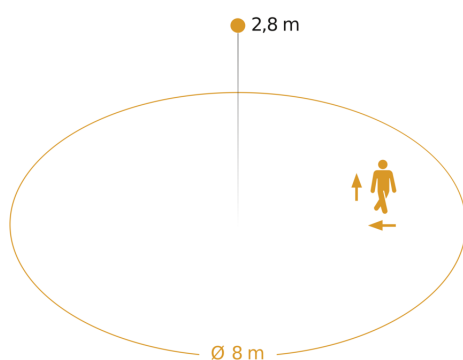|				
Dimensions (Ø x H)	193 x 69 mm		Photo-cell controller	Yes
With lamp	Yes, STEINEL LED system		Transmitter power	< 1 mW
With motion detector	Yes		Luminous flux total product	1095 lm
Manufacturer's Warranty	5 years		Total product efficiency	102,3 lm/W
Settings via	Bluetooth, App		Colour temperature	3000 K
With remote control	No		Colour variation LED	SDCM3
Version	warm white anthracite		Lamp	LED cannot be replaced
PU1, EAN	4007841085315		Base	without
Application, place	Indoors		LED cooling system	Passive Thermo Control
Application, room	corridor / aisle, function room / ancillary room, warehouse, kitchenette, stairwell, changing room, WC / washroom		Soft light start	Yes
			Continuous light	selectable
Colour	Anthracite		Functions	Connection to central battery systems, Selecting programmed lighting scenarios, Motions sensor, DIM function, Adjustable fade time when switching on and off, Semi-/ fully automatic, Neighbouring group
includes sheet of self-adhesive numbers	No			
Installation site	ceiling, wall			

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Installation	Surface wiring, Ceiling		function, Encrypted communication, Timer	
Impact resistance	IK10		Twilight setting	2 – 2000 lx
IP-rating	IP54		Time setting	10 s – 60 Min.
Protection class	II		Basic light level function	Yes
Ambient temperature	from -20 up to 40 °C		Basic light level function time	1-60 min
Housing material	Aluminium		Main light adjustable	0 - 100 %
Cover material	PC, opal		Twilight setting TEACH	Yes
Mains power supply	220 – 240 V / 50 – 60 Hz		Interconnection	Yes
Mounting height max.	4,00 m		Type of interconnection	Master/master
HF-system	5,8 GHz		Interconnection via	Bluetooth Mesh Connect
Slave modeselectable	Yes		Lifetime LED according to IEC-62717 (L70)	> 60.000 Std.
Detection	also through glass, wood and stud walls		Basic light level function in per cent	0 – 100 %
Capability of masking out individual segments	No		Output	10,7 W
Electronic scalability	Yes		Colour Rendering Index CRI	= 80
Mechanical scalability	No		Angle of aperture	160 °
Reach, radial	Ø 8 m (50 m^2)		IP-rating, ceiling	IP54
Reach, tangential	Ø 8 m (50 m^2)		Detection angle	360 °
			Product category	Sensor-switched LED indoor light

Detection Zone

2,8 m

Ø 8 m

Possible mounting height: 2,00 m – 4,00 m
Orange: radial and tangential

Dimension Drawing

193,1

193,1   69