RS PRO R30 Q basic SC

warm white
EAN 4007841 067885
Article number 067885

. steinel

LED	Einstellungen via App	3000 K	Hochfrequenz Sensor 360°	Max. 10 m	IP40	2 - 2000 Lux	Lichtquelle nicht austauschbar	Betriebsgerät nicht austauschbar	5 Sek - 30 Min
36 Jahre (Ø 4,5 Std / Tag)	Einstellungen via App	3000K warmweiß	Hochfrequenz Sensor 360°	Max. 10 m	IP40	2 - 2000 Lux	Lichtquelle nicht austauschbar	Betriebsgerät nicht austauschbar	5 Sek - 30 Min

Function description

Square. Digital. Ingenious. Wirelessly adjustable via app, the digital RS PRO R30 Q basic SC sensor-switched light makes connected lighting incredibly easy. Easily started up, interconnected and adjusted in any chosen way via app, it comes with 3 lighting functions: basic light level, dimmable main light and emergency light. High-precision HF sensor (10 m reach). The opal diffuser bonnet ensures even light distribution. 23,26 W, 2813 lm. 3000 K, 350 x 350 x 55 mm. Emergency lighting operation is alternatively possible via connection to central battery systems.

Technical specifications

Dimensions (L x W x H)	350 x 350 x 55 mm		Total product efficiency	121 lm/W
With lamp	Yes, STEINEL LED system		Colour temperature	3000 K
With motion detector	Yes		Colour variation LED	SDCM3
Manufacturer's Warranty	5 years		Lamp	LED cannot be replaced
Settings via	Bluetooth		Base	without
With remote control	No		LED cooling system	Passive Thermo Control
Version	warm white		Soft light start	Yes
PU1, EAN	4007841067885		Continuous light	selectable
Application, place	Indoors		Functions	Group parameterisation, Manual ON / ON-OFF, Neighbouring group function, Orientation light, Motions sensor, Light sensor, Encrypted communication, Free selection of the light value in a luminaire group, Adjustable fade time when switching on and off
Application, room	corridor / aisle, changing room, function room / ancillary room, kitchenette, stairwell, Indoors			
Colour	white		Twilight setting	2 – 2000 lx
includes sheet of self-adhesive numbers	No		Time setting	5 s – 60 Min.
Installation site	wall, ceiling		Basic light level function	Yes
Installation	Wall, Ceiling, Surface wiring			

RS PRO R30 Q basic SC

warm white
EAN 4007841 067885
Article number 067885

Technical specifications

Impact resistance	IK07
IP-rating	IP40
Protection class	II
Ambient temperature	-20 – 40 °C
Housing material	Plastic
Cover material	PC, opal
Mains power supply	220 – 240 V / 50 – 60 Hz
Power consumption	0,3 W
Mounting height max.	4,00 m
HF-system	5,8 GHz
Slave modeselectable	Yes
Detection	also through glass, wood and stud walls
Capability of masking out individual segments	Yes
Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 10 m (79 m²)
Reach, tangential	Ø 10 m (79 m²)
Photo-cell controller	Yes
Transmitter power	< 1 mW
Luminous flux total product	2813 lm

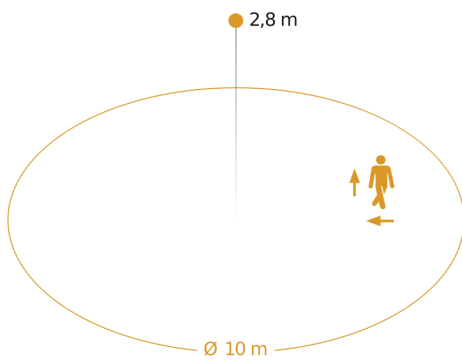|	
Basic light level function time	1-60 min
Main light adjustable	0 - 100 %
Twilight setting TEACH	Yes
Interconnection	Yes
Type of interconnection	Master/master
Interconnection via	Bluetooth Mesh Connect
Lifetime LED according to IEC-62717 (L70)	100000
Lifetime LED according to IEC-62717 (L80)	74000
Lebensdauer LED nach IES TM-21 (L70)	60000
Lifetime LED according to IES TM-21 (L80)	60000
Fuse protection B10	46
Fuse protection B16	74
Fuse protection C10	77
Fuse protection C16	122
Basic light level function in per cent	0 – 100 %
Output	23,26 W
Colour Rendering Index CRI	= 82
Photobiological safety in accordance with EN 62471	RG1
Starting current, maximum	13 A
Angle of aperture	160 °
IP-rating, ceiling	IP40
Detection angle	360 °

Accessories

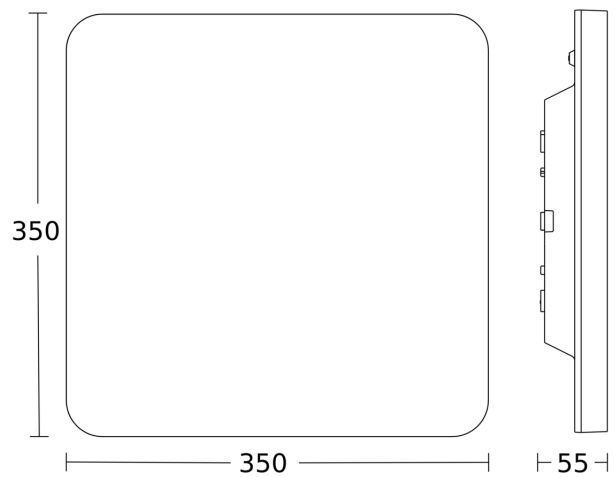|	
EAN 4007841 087234	Adapter R-Series for Emergency Light Switch
EAN 4007841 064143	R-series emergency light module
EAN 4007841 084653	Wireless push button PB2-Bluetooth
EAN 4007841 084660	Wireless push button PB4-Bluetooth

RS PRO R30 Q basic SC
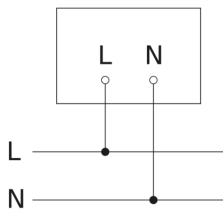
warm white
EAN 4007841 067885
Article number 067885

. steinel

Detection Zone

● 2,8 m

Ø 10 m

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

Dimension Drawing

350

350

55

Circuit diagram 1

L   N

L

N

Schaltplan 2

L   N   L   N

L

N