RS PRO R30 plus SC

Neutral white
EAN 4007841 067762
Article number 067762

. steinel

LED		4000 K							
36 years (Ø 4,5h / day)	**Settings via App**	**4000K neutral white**	**high frequency sensor 360°**	**max. 10 m**	**2 - 2000 lux**	**IP40**	**Light source not exchangeable**	**Control gear not exchangeable**	**5 sec - 60 min**

Function description

Digital. Ingenious. Wirelessly adjustable via app, the digital RS PRO R30 plus SC sensor-switched light makes connected lighting incredibly easy. Easily started up, interconnected and adjusted in any chosen way via app, it comes with 4 lighting functions: basic light level, backlight, dimmable main light and emergency light. High-precision HF sensor (10 m reach). The opal diffuser bonnet ensures even light distribution. 23,7 W, 3019 lm. , 420 x 55 mm. Emergency lighting operation is alternatively possible via connection to central battery systems.

Technical specifications

Dimensions (Ø x H)	420 x 55 mm	Luminous flux total product	3019 lm
With lamp	Yes, STEINEL LED system	Total product efficiency	127 lm/W
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	Neutral white	Soft light start	Yes
PU1, EAN	4007841067762	Continuous light	selectable
Application, place	Indoors	Functions	Group parameterisation, Manual ON / ON-OFF, Neighbouring group function, Presence function, Backlight, Orientation light, Connection to central battery systems, Adjustable fade time when switching on and off, Free selection of the light value in a luminaire group, Encrypted communication, Motions sensor, Light sensor
Application, room	corridor / aisle, changing room, function room / ancillary room, kitchenette, stairwell, WC / washroom, Indoors		
Colour	white		
includes sheet of self-adhesive numbers	No		
Installation site	wall, ceiling	Twilight setting	2 – 2000 lx
Installation	Wall, Ceiling, Surface wiring		

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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

Time setting	5 s – 60 Min.
Basic light level function	Yes
Basic light level function, detail	LED Backlight
Basic light level function time	1-60 min
Main light adjustable	0 - 100 %
Twilight setting TEACH	Yes
Interconnection	Yes
Type of interconnection	Master/master, Master/slave
Interconnection via	Bluetooth
Lebensdauer LED nach IEC-62717 (L70)	100000
Lebensdauer LED nach IEC-62717 (L80)	74000
Lebensdauer LED nach IES TM-21 (L70)	60000
Lebensdauer LED nach IES TM-21 (L80)	60000
Absicherung B10 (ST)	46
Absicherung B16 (ST)	74
Absicherung C10 (ST)	77
Absicherung C16 (ST)	122
Basic light level function in per cent	0 – 100 %
Output	23,7 W
Colour Rendering Index CRI	= 82
Photobiological safety in accordance with EN 62471	RG1
Starting current, maximum	13 A
Angle of aperture	160 °

Accessories

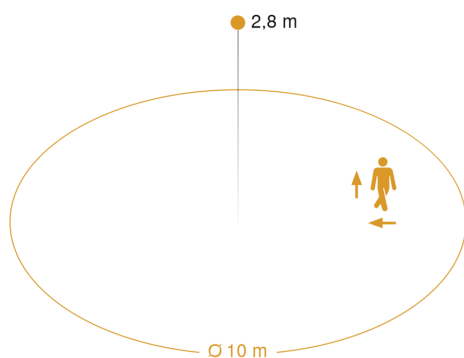|	
EAN 4007841 064143	R-series emergency light module

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Detection Zone
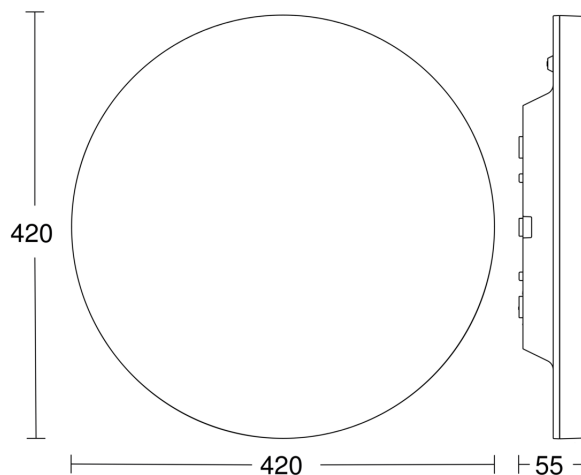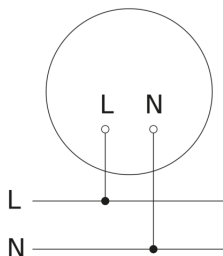

● 2,8 m

⌀ 10 m

Mögliche Montagehöhe: 2,00 m – 4,00 m
Orange: radial und tangential

Dimension Drawing

420

420   55

Slave/wireless master interconnection circuit diagram

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N

Master/master interconnection circuit diagram

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