RS PRO S30 SC

PMMA Neutral white
EAN 4007841 068042
Article number 068042

steinel

LED	4000 K	◎						5 years	CE
30 years (Ø 4,5h / day)	4000K neutral white	high frequency sensor 360°	1 - 8 m	2 - 2000 lux	5 sec - 15 min	networkable wireless	energy saving	manufacturer's warranty steinel-professional.de/ garantie	CE

Function description

Intelligence is not a question of size. It's a question of inner values. The smartest luminaire in the world, now even better! High-frequency sensor luminaire RS PRO S-series, ideal for office corridors, hallways, toilet facilities, stairwells, including radio networking with other RS PRO S-series, 25,8 W LED, 2747 lm, PMMA cover, 4000 K, 360° detection, range Ø 1 - 8 m continuously adjustable, basic light function, and neighbourhood group function. The S-series can also be operated with direct current, which enables connection to central battery systems.

Technical specifications

Dimensions (Ø x H)	350 x 83 mm
With lamp	Yes, STEINEL LED system
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	Bluetooth
With remote control	No
Version	PMMA Neutral white
PU1, EAN	4007841068042
Application, place	Indoors
Application, room	changing room, kitchenette, Indoors, outdoors, WC / washroom, stairwell, function room / ancillary room, corridor / aisle
Colour	Silver
includes sheet of self-adhesive numbers	No
Installation site	wall, ceiling

Photo-cell controller	Yes
Transmitter power	< 1 mW
Luminous flux total product	2747 lm
Total product efficiency	106 lm/W
Colour temperature	4000 K
Colour variation LED	SDCM3
Lamp	LED cannot be replaced
Base	Other
LED cooling system	Passive Thermo Control
Soft light start	Yes
Continuous light	selectable, 4h
Functions	Neighbouring group function, Presence function, Group parameterisation, Manual ON / ON-OFF, Connection to central battery systems, Motions sensor, DIM function, Adjustable fade time when switching on and off, Free selection of

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Technical specifications

Installation	Wall, Ceiling, Surface wiring
Impact resistance	IK07
IP-rating	IP20
Protection class	II
Ambient temperature	–20 – 40 °C
Housing material	Aluminium
Cover material	Plastic, opal
Mains power supply	220 – 240 V / 50 – 60 Hz
Power consumption	0,39 W
Mounting height max.	4,00 m
HF-system	5,8 GHz
Slave modeselectable	Yes
Detection	also through glass, wood and stud walls
Angle of aperture	160 °
Capability of masking out individual segments	Yes
Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 10 m (79 m^2)
Reach, tangential	Ø 10 m (79 m^2)

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	the light value in a luminaire group, Normal / test mode, Orientation light, Presence detector logic, Encrypted communication, Constant-lighting control ON-OFF, Master/slave override, Data monitoring
Twilight setting	2 – 2000 lx
Time setting	5 s – 30 Min.
Basic light level function	Yes
Basic light level function, detail	LED effect light
Basic light level function time	10-30 min, all day, all night
Main light adjustable	5 - 100 %
Twilight setting TEACH	Yes
Interconnection	Yes
Type of interconnection	Master/master
Interconnection via	Bluetooth
Lebensdauer LED nach IEC-62717 (L70)	100.000 h
Lebensdauer LED nach IEC-62717 (L80)	74.000 h
Lebensdauer LED nach IES TM-21 (L70)	>60.000 h
Lebensdauer LED nach IES TM-21 (L80)	>60.000 h
Absicherung B10 (ST)	36
Absicherung B16 (ST)	58
Absicherung C10 (ST)	61
Absicherung C16 (ST)	97
Basic light level function in per cent	10 – 50 %
Output	25,8 W

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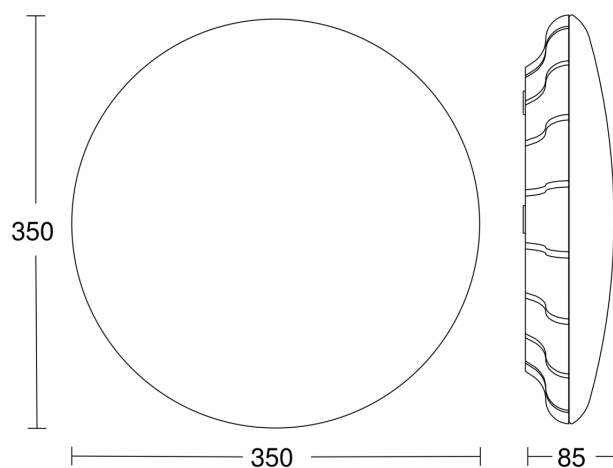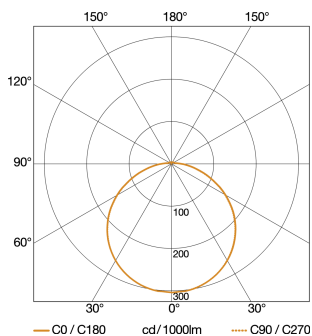PMMA Neutral white
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Detection Zone

2,8 m

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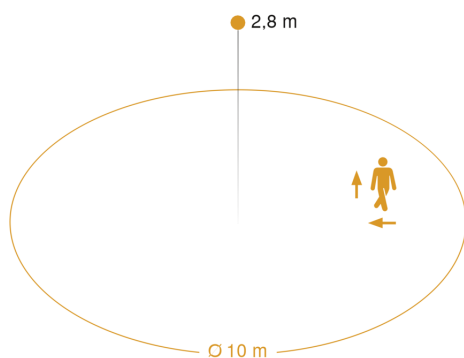
Mögliche Montagehöhe: 2,00 m – 4,00 m
Orange: radial und tangential

Dimension Drawing

350

350

85

Light Distribution Curve

Output	25,8 W	
With lamp	Yes, STEINEL LED system	
Lamp	LED cannot be replaced	
Measured luminos flux (360°)	2747 lm	
Colour temperature	4000 K	
LED life expectancy (max. °C)	55000 h	
LED cooling system	Passive Thermo Control	

— C0 / C180   cd / 1000lm   ····· C90 / C270

Slave/wireless master interconnection circuit diagram

N   L

N

L
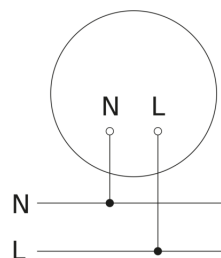
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Master/master interconnection circuit diagram