RS PRO LED P1

V3 warm white
EAN 4007841 056063

.● steinel

LED 30 years (Ø 4,5h / day)	high frequency sensor 360°	Ø 1 - 8 m	3000K warm-white	IP54	2 - 2000 lux	5 sec - 15 min	10% 10% basic brightness	soft light start	4h manual override

Function description

Circular classic. Perfect shape. Perfect efficiency. The perfect switched indoor light . The RS PRO LED P1 integrates harmoniously into corridors, hallways and stairwells. It combines timeless design and extremely easy installation with pioneering technology and unbeatable efficiency. As many as ten lights can be interconnected by cable. Output: 9,5 W with 960 lm, 3000 K.

Technical specifications

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Dimensions (Ø x H)	280 x 110 mm	Reach, radial	Ø 8 m (50 m²)
Mains power supply	220 – 240 V / 50 – 60 Hz	Reach, tangential	Ø 8 m (50 m²)
Sensor Technology	High frequency	Continuous light	selectable, 4h
Output	9,5 W	Photo-cell controller	Yes
Interconnection	Yes	Twilight setting	2 – 2000 lx
Luminous flux	960 lm	Time setting	5 s – 15 Min.
Colour temperature	3000 K	Basic light level function	Yes
Colour Rendering Index CRI	80-89	Basic light level function time	10/30 min, all night
With lamp	Yes, STEINEL LED system	Soft light start	Yes
Lamp	LED cannot be replaced	Impact resistance	IK03
LED life expectancy (max. °C)	50000 h	IP-rating	IP54
Drop in luminous flux in accordance with LM80	L80B10	Protection class	II
Base	without	Ambient temperature	–10 – 40 °C
LED cooling system	Passive Thermo Control	Housing material	Plastic
With motion detector	Yes	Cover material	Plastic, opal
Detection	also through glass, wood and stud walls	Manufacturer's Warranty	5 years
Detection angle	360 °	Settings via	Potentiometers
Angle of aperture	160 °	Version	warm white
Electronic scalability	Yes	PU1, EAN	4007841056063
Mechanical scalability	No		

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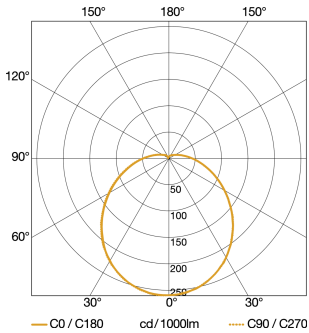
Detection Zone

2,8 m

Ø 8 m
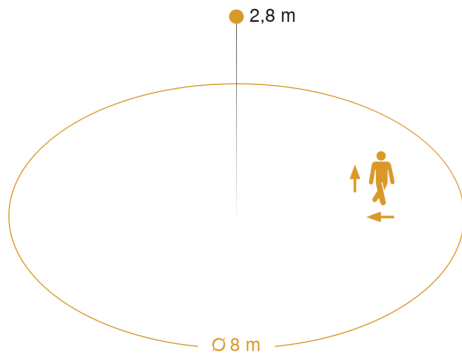
Mögliche Montagehöhe: 2,00 m – 4,00 m
Orange: radial und tangential

Dimension Drawing

280

280

110
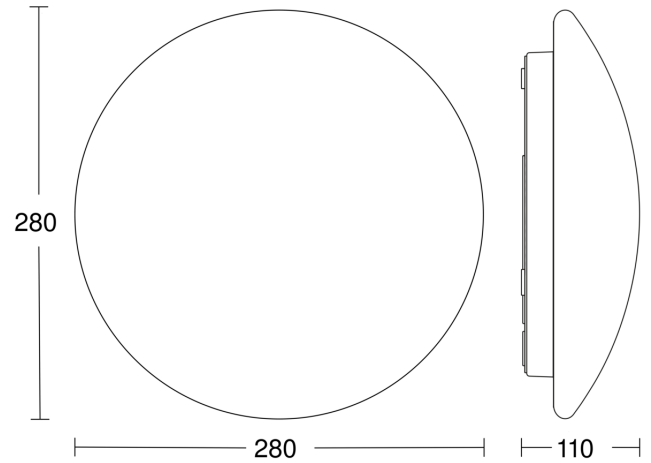
Light Distribution Curve

Output	9,5 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Luminous flux	960 lm
Colour temperature	3000 K
Colour Rendering Index CRI	80-89
LED life expectancy (max. °C)	50000 h
LED cooling system	Passive Thermo Control

150° 180° 150°
120°
90°
60°
30° 0° 30°
50
100
150
200
250
—— C0 / C180   cd/1000lm   ····· C90 / C270

Slave/wireless master interconnection circuit diagram
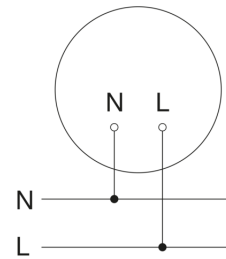
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Master/master interconnection circuit diagram