Sensor-switched LED indoor light - Professional Line

RS PRO P2 flat S

Neutral white
EAN 4007841 069735
Article number 069735

.steinel

LED		high frequency sensor 360°			networkable via cable	manual override 4h	IP54	energy saving	plastic free packaging
36 years (Ø 4,5h / day)	indoor light		max. 8 m	2 - 2000 lux					

Function description

A perfect solution for the right light in the right place. Today, indoor lighting solutions are in demand that not only provide the last word in convenience and intelligent technology but also integrate harmoniously into the particular interior design. We have found the perfect answer in the RS PRO LED P series. Timeless design and very easy installation combined with pioneering technology and maximum efficiency. Because with the virtually invisible 360-degree high-frequency sensor always switching the 15,4 W LED lighting system ON reliably, the indoor light is a real bonus for any building, both from the aspect of aesthetic appeal as well as cost-efficiency. The new slave versions are quickly and easily interconnected via cable.

Technical specifications

|				
Dimensions (Ø x H)	322 x 68 mm		Mechanical scalability	No
Mains power supply	220 – 240 V / 50 – 60 Hz		Twilight setting	2 – 2000 lx
Sensor Technology	High frequency		Time setting	5 s – 15 Min.
Output	15,4 W		Basic light level function	Yes
Interconnection	Yes		Basic light level function time	10/30 min, all night
Interconnection via	Cable		Soft light start	Yes
Lichtstrom Gesamtprodukt	1700 lm		Impact resistance	IK03
Gesamtprodukt Effizienz	110 lm/W		IP-rating	IP54
Colour temperature	4000 K		Protection class	II
Colour Rendering Index	80-89		Ambient temperature	-10 – 40 °C
With lamp	Yes, STEINEL LED system		Housing material	Plastic
Lamp	LED cannot be replaced		Cover material	Plastic, opal
LED life expectancy (max. °C)	50000 h		Manufacturer's Warranty	5 years
Drop in luminous flux in accordance with LM80	L80B10		Version	Neutral white
Base	without		Total harmonic distortion (THD)	16,9
LED cooling system	Passive Thermo Control		Power factor	0,96
With motion detector	Yes		Photobiological safety in accordance with EN 62471	RG1
Detection angle	360 °		PU1, EAN	4007841069735
Electronic scalability	Yes			

RS PRO P2 flat S

Neutral white
EAN 4007841 069735
Article number 069735

steinel

Detection Zone

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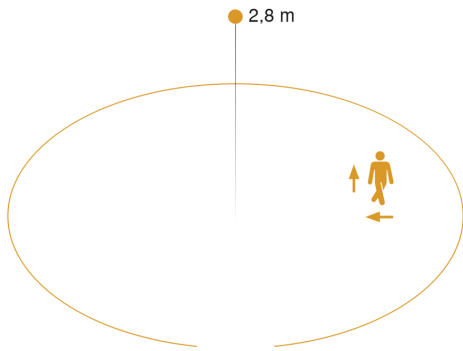
Mögliche Montagehöhe: 2,00 m – 4,00 m
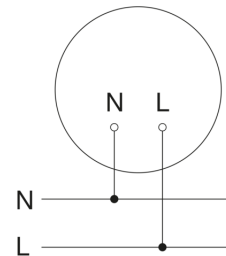Orange: radial und tangential

Dimension Drawing

320

320   110
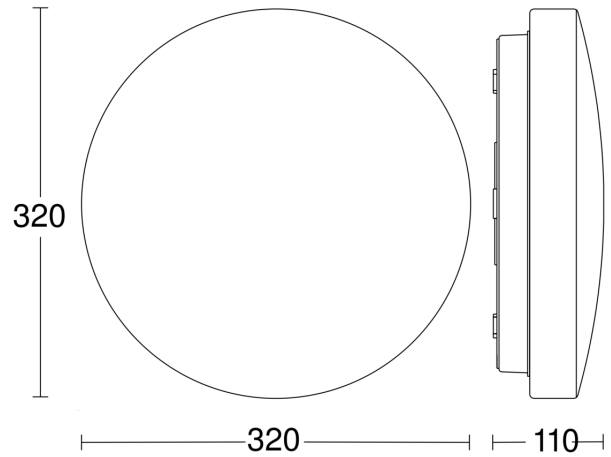
Light Distribution Curve

150°   180°   150°
120°
90°
60°
50
100
150
200
250
30°   0°   30°

— C0 / C180   cd/1000lm   ····· C90 / C270
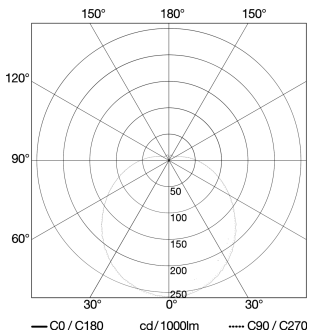
Output	15,4 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Luminous flux	1700 lm
Colour temperature	4000 K
Colour Rendering Index	80-89
LED life expectancy (max. °C)	50000 h
LED cooling system	Passive Thermo Control

Slave/wireless master interconnection circuit diagram

N   L

N

L

RS PRO P2 flat S

Neutral white
EAN 4007841 069735
Article number 069735

Master/master interconnection circuit diagram