Sensor-switched LED outdoor light

L 240 S

Stainless steel
EAN 4007841 010461
Article number 010461

steinel

LED

30 Jahre (Ø 4,5 Std / Tag)

3000 K

3000K warmweiß

Infrarot-Sensor 180°

Max. 10 m

IP44

2 - 2000 Lux

8 Sek - 35 Min

Lichtquelle nicht austauschbar

Betriebsgerät nicht austauschbar

Schlagfest IK07

Function description

Outdoor light in a vertical design. Slimline, rectangular L 240 S sensor-switched outdoor light in a vertical design. Elegant ambient lighting for entrances. Modern STEINEL LED technology with a light output of 946 lm at a power consumption of 9,3 W. Swivelling precision IR sensor with a 180° angle of coverage and 10 m reach.

Technical specifications

Dimensions (L x W x H)	81 x 165 x 305 mm		Electronic scalability	No
With lamp	Yes, STEINEL LED system		Mechanical scalability	No
Manufacturer's Warranty	3 years		Reach, radial	r = 3 m (14 m^2)
Settings via	Potentiometers		Reach, tangential	r = 10 m (157 m^2)
With remote control	No		Photo-cell controller	Yes
Version	Stainless steel		Cover material	sticker
PU1, EAN	4007841010461		Luminous flux total product	946 lm
Application, place	Outdoors		Measured luminos flux (360°)	946 lm
Application, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway		Total product efficiency	101 lm/W
			Colour temperature	3000 K
			Colour variation LED	SDCM3
Colour	Anthracite		Lamp	LED cannot be replaced
Installation site	wall		LED life expectancy (max. °C)	60000 h
Impact resistance	IK07		Service life LED L70B50 (25°)	> 60000 h
IP-rating	IP44		Base	without
Protection class	II		LED cooling system	Passive Thermo Control
Ambient temperature	-20 – 50 °C		Soft light start	No
Housing material	Stainless steel			

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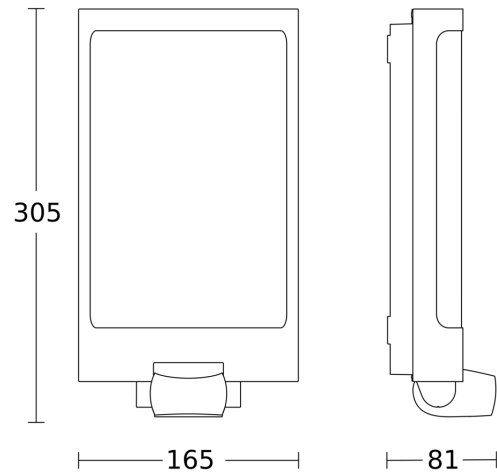|				
Cover material	Plastic, opal		Twilight setting	2 – 2000 lx
Mains power supply	220 – 240 V / 50 – 60 Hz		Time setting	8 s – 35 Min.
Output	9,3 W		Basic light level function	No
Average rated life expectancy of power supply unit at 25°C	> 60000 h		Interconnection	No
			Colour Rendering Index CRI	= 82
Mounting height max.	3,00 m		Optimum mounting height	2 m
Slave modeselectable	No		Detection angle	180 °
Sneak-by guard	Yes			
Capability of masking out individual segments	Yes			

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Detection Zone

2 m

3 m

10 m
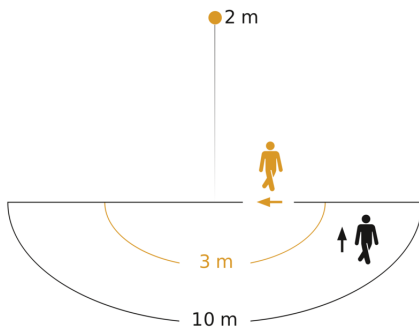
Possible mounting height: 1,80 m – 3,00 m
Orange: radial
Black: tangential

Dimension Drawing

305

165

81

Circuit diagram

L

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