Sensor-switched LED outdoor light

L 220 S

Stainless steel
EAN 4007841 010454
Article number 010454

LED	3000 K	infrared sensor 180°	max. 10 m	IP44	2 - 2000 lux	8 sec - 35 min	Light source not exchangeable	Control gear not exchangeable	shock proof IK07
30 years (Ø 4,5h / day)	3000K warm-white	infrared sensor 180°	max. 10 m	IP44	2 - 2000 lux	8 sec - 35 min	Light source not exchangeable	Control gear not exchangeable	shock proof IK07

Function description

Light with informative value. Modern L 220 S sensor-switched LED outdoor light with large, square front surface for self-adhesive house numbers. Inviting, soft ambient light for entrances. Light output of 869 lm at a power consumption of only 9,3 W. 180° angle of coverage, 10 m reach.

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Technical specifications

Dimensions (L x W x H)	84 x 246 x 251 mm	Electronic scalability	No
With lamp	Yes, STEINEL LED system	Mechanical scalability	No
Manufacturer's Warranty	3 years	Reach, radial	r = 3 m (14 m²)
Settings via	Potentiometers	Reach, tangential	r = 10 m (157 m²)
With remote control	No	Photo-cell controller	Yes
Version	Stainless steel	Cover material	sticker
PU1, EAN	4007841010454	Luminous flux total product	869 lm
Application, place	Outdoors	Measured luminos flux (360°)	869 lm
Application, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway	Total product efficiency	93 lm/W
		Colour temperature	3000 K
Colour	Stainless steel	Colour variation LED	SDCM3
includes sheet of self-adhesive numbers	Yes	Lamp	LED cannot be replaced
		Service life LED L70B50 (25°)	> 60000 h
Installation site	wall	Base	without
Impact resistance	IK07	LED cooling system	Passive Thermo Control
IP-rating	IP44	Soft light start	No
Protection class	II	Twilight setting	2 – 2000 lx
Ambient temperature	-20 – 50 °C	Time setting	8 s – 35 Min.
Housing material	Stainless steel	Basic light level function	No
Cover material	Plastic, opal	Main light adjustable	No
Mains power supply	220 – 240 V / 50 – 60 Hz	Interconnection	No
Output	9,3 W	Colour Rendering Index CRI	= 82
Average rated life expectancy of power supply unit at 25°C	> 60000 h	Optimum mounting height	2 m
		Detection angle	180 °
Mounting height max.	3,00 m		
Slave modeselectable	No		
Sneak-by guard	Yes		
Capability of masking out individual segments	Yes		

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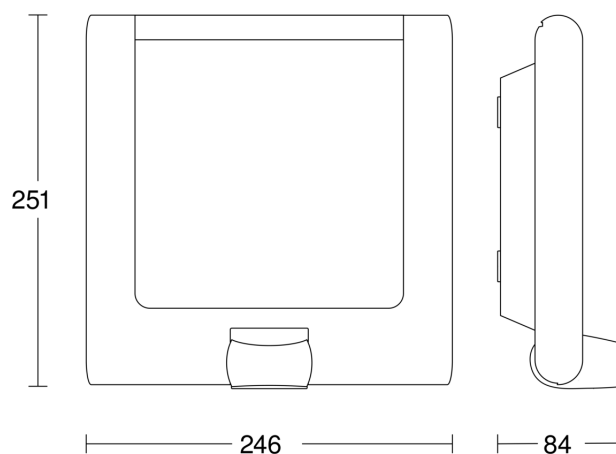Article number 010454

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Detection Zone

● 2 m

3 m

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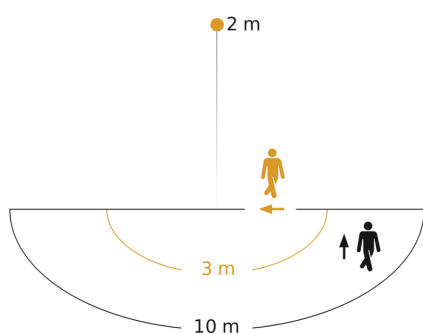
Possible mounting height: 1,80 m – 3,00 m
Orange: radial
Black: tangential

Dimension Drawing

251

246

84

Circuit diagram

L ⊕ N   L ⊕ N

L

PE ⊕

N