

Sensor-switched LED outdoor light

# L 240 S

Stainless steel  
EAN 4007841 010461  
Article number 010461



LED

30 years (0 4,5h / day)

3000 K

3000K warm-white



infrared sensor 180°



max. 10 m



IP44



2 - 2000 lux



8 sec - 35 min



shock proof IK07



energy saving

3 years

manufacturer's warranty  
steinel.de/  
garantie3y

## 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
With lamp	Yes, STEINEL LED system
Manufacturer's Warranty	3 years
Settings via	Potentiometers
With remote control	No
Version	Stainless steel
PU1, EAN	4007841010461
Application, place	Outdoors
Application, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway
Colour	Anthracite
Installation site	wall
Impact resistance	IK07
IP-rating	IP44
Protection class	II
Ambient temperature	-20 – 50 °C

Electronic scalability	No
Mechanical scalability	No
Reach, radial	r = 3 m (14 m <sup>2</sup> )
Reach, tangential	r = 10 m (157 m <sup>2</sup> )
Photo-cell controller	Yes
Cover material	sticker
Luminous flux total product	946 lm
Measured luminous flux (360°)	946 lm
Total product efficiency	101 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM3
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	60000 h
Service life LED L70B50 (25°)	> 60000 h
Base	without
LED cooling system	Passive Thermo Control
Soft light start	No

<https://www.steinell.de>

Subject to technical modifications

10.2022 Page 1 from 3

Sensor-switched LED outdoor light

# L 240 S

Stainless steel  
EAN 4007841 010461  
Article number 010461



## Technical specifications

Cover material	Plastic, opal
Mains power supply	220 – 240 V / 50 – 60 Hz
Output	9,3 W
Average rated life expectancy of power supply unit at 25°C	> 60000 h
Mounting height max.	3,00 m
Slave modeselectable	No
Sneak-by guard	Yes
Capability of masking out individual segments	Yes

Twilight setting	2 – 2000 lx
Time setting	8 s – 35 Min.
Basic light level function	No
Interconnection	No
Colour Rendering Index CRI	= 82
Optimum mounting height	2 m

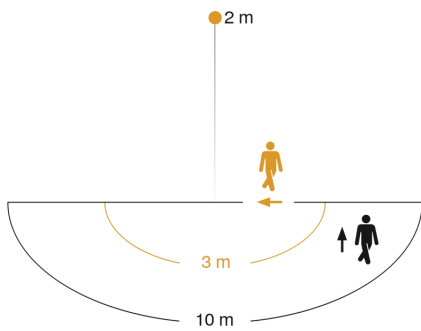
Sensor-switched LED outdoor light

# L 240 S

Stainless steel  
EAN 4007841 010461  
Article number 010461

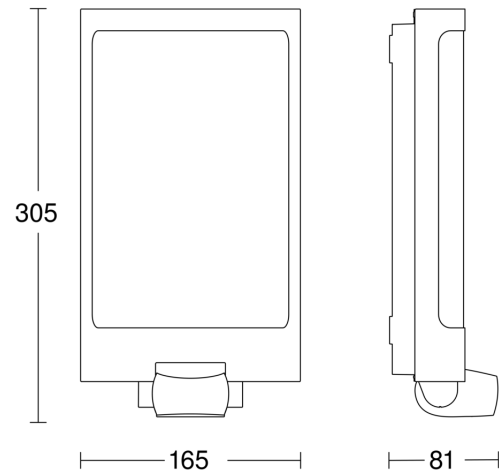


## Detection Zone



Mögliche Montagehöhe: 1,80 m – 3,00 m  
Orange: radial  
Schwarz: tangential

## Dimension Drawing



## Circuit diagram

