

Sensor-switched outdoor light

L 16 S

black

EAN 4007841 094966

Article number 094166



Max. 60 W



infrared sensor
180°



max. 10 m



IP44



90° vertical



2 - 2000 lux



8 sec - 35 min



ideal 2 m



energy saving

3 years

manufacturer's
warranty steinel.de/
garantie

Function description

Classic outdoor SensorLight L 16 S, ideal for building fronts and entrances, 180° angle of coverage, reach up to 10 m, selectable time and twilight threshold, sensor coloured in inconspicuous housing colour, tilts through 90° for exact adjustment of the detection zone.

Technical specifications

Dimensions (L x W x H)	243 x 188 x 410 mm
With lamp	No
Manufacturer's Warranty	3 years
Settings via	Potentiometers
With remote control	No
Version	black
PU1, EAN	4007841094966
Application, place	Outdoors
Application, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway
Colour	black
Package content	1
Installation site	wall
Impact resistance	IK03
IP-rating	IP44
Protection class	II
Ambient temperature	from -20 up to 40 °C

Mounting height max.	3,00 m
Slave modeselectable	No
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No
Mechanical scalability	No
Reach, radial	r = 3 m (14 m ²)
Reach, tangential	r = 10 m (157 m ²)
Photo-cell controller	Yes
Cover material	sticker
Lamp	All-purpose lamp
Base	E27
Soft light start	No
Twilight setting	2 – 2000 lx
Time setting	8 s – 35 Min.
Basic light level function	No
Twilight setting TEACH	No

<https://www.steinel.de>

Subject to technical modifications

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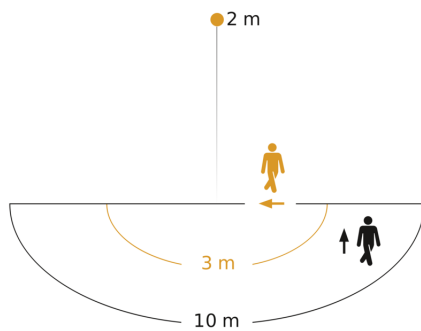
Article number 094166

Technical specifications

Housing material	Plastic
Cover material	Plastic, transparent
Mains power supply	230 – 240 V / 50 Hz
Output	60 W
Power consumption	0,55 W

Interconnection	No
Optimum mounting height	2 m
Detection angle	180 °
Product category	Sensor-switched outdoor light

Detection Zone

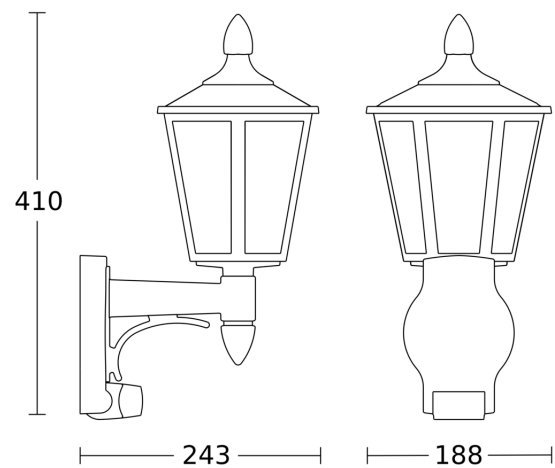


Possible mounting height: 1,80 m – 3,00 m

Orange: radial

Black: tangential

Dimension Drawing



Circuit diagram

