

Sensor-switched outdoor light

L 190 S

white

EAN 4007841 644512

Article number 644512



Max. 100 W



Max. 100 W E27

Infrarot-Sensor
180°



Max. 10 m



IP44



2 - 2000 Lux



5 Sek - 15 Min



Manuelle
Übersteuerung 4
Std



Ideal 2 m



Energie sparen

3 years

Herstellergarantie

Function description

Timelessly elegant in every detail. Classic outdoor SensorLight L 190 S, ideal for prestigious outdoor spaces, 180° angle of coverage, reach can be set up to 12 m or up to 5 m, durable, lavishly ornamented die-cast aluminium, basic light-level function and soft light start.

Technical specifications

Dimensions (L x W x H)	147 x 217 x 335 mm
With lamp	No
Manufacturer's Warranty	3 years
Settings via	Potentiometers
With remote control	No
Version	white
PU1, EAN	4007841644512
Application, place	Outdoors
Application, room	outdoors, front door, all round the building, terrace / balcony, courtyard & driveway
Installation site	wall
Impact resistance	IK03
IP-rating	IP44
Protection class	II
Ambient temperature	-20 – 40 °C
Housing material	Aluminium
Cover material	Glass transparent

Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No
Mechanical scalability	No
Reach, radial	r = 5 m (39 m ²)
Reach, tangential	r = 12 m (226 m ²)
Photo-cell controller	Yes
Abdeckmaterial Lieferumfang	shrouds
Lamp	All-purpose lamp
Base	E27
Soft light start	Yes
Continuous light	selectable, 4h
Twilight setting	2 – 200 lx
Time setting	5 s – 15 Min.
Basic light level function	Yes
Interconnection	No
Basic light level function in per cent	0 – 50 %

<https://www.steinel.de>

Subject to technical modifications

03.2024 Page 1 from 3

Sensor-switched outdoor light

L 190 S

white

EAN 4007841 644512

Article number 644512



Technical specifications

Mains power supply	230 – 240 V / 50 Hz	Basic light level function percentage, from	0 %
Output	100 W	Basic light level function percentage, up to	50 %
Power consumption	0,8 W	Optimum mounting height	2 m
Mounting height max.	4,00 m	Detection angle	180 °
Slave modeselectable	No		

Accessories

EAN 4007841 000813	Glass set for L 190 S
EAN 4007841 002190	Replacement base unit for L 170 / L 190 S

Sensor-switched outdoor light

L 190 S

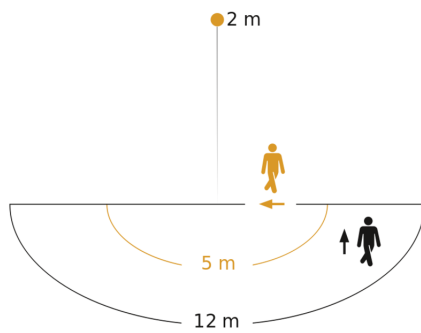
white

EAN 4007841 644512

Article number 644512



Detection Zone

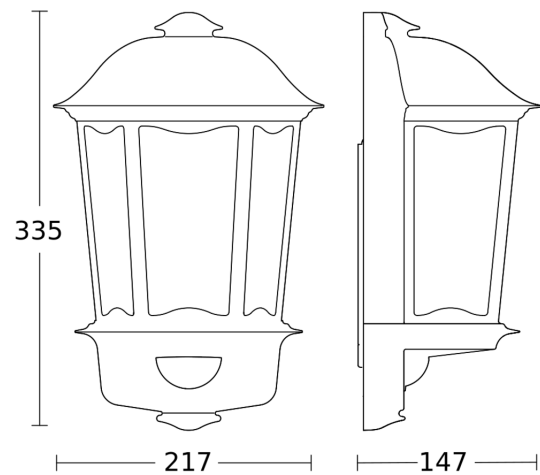


Possible mounting height: 1,80 m - 4,00 m

Orange: radial

Black: tangential

Dimension Drawing



Circuit diagram

