Sensor-switched outdoor light

L 1 S

white EAN 4007841 650513 Article number 650513





Max. 60 W

max. 60 W E27









IP44













Function description

Practical design. Practical sensor-switched outdoor light L 1 S, ideal for building entrances and building fronts, 180° angle of coverage, reach up to 10 m, selectable time and twilight threshold, includes sheet of house numbers.

Technical specifications

Dimensions (L x W x H)	120 x 110 x 255 mm
With lamp	No
Manufacturer's Warranty	3 years
Settings via	Potentiometers
With remote control	No
Version	white
PU1, EAN	4007841650513
Application, place	Outdoors
Application, room	outdoors, front door, all round the building, courtyard & driveway
includes sheet of self-adhesive numbers	Yes
Installation site	wall
Impact resistance	IK07
IP-rating	IP44
Protection class	II
Ambient temperature	from -20 up to 40 °C
Housing material	Plastic

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	$r = 3 \text{ m } (14 \text{ m}^2)$
Reach, tangential	$r = 10 \text{ m} (157 \text{ m}^2)$
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
Interconnection	No

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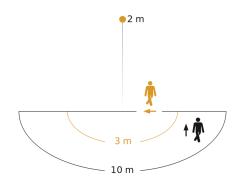


Technical specifications

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

Optimum mounting height	2 m
Detection angle	180 °
Product category	Sensor-switched outdoor light

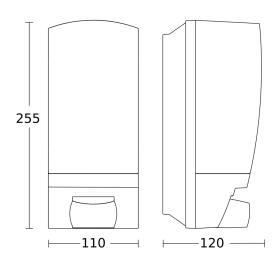
Detection Zone



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

Orange: radial Black: tangential

Dimension Drawing



Circuit diagram



05.2025