Sensor-switched LED outdoor light

L 710 S

Anthracite EAN 4007841 053185 Article number 053185





3000 K



















3000K warm-white

IP4

2 - 2000

5 sec - 15 mi

soft light star

angeable exchar

ar not 10% basic eable brightness

Function description

Luminous design at the height of the times. The L 710 S outdoor luminaire scores with its groundbreaking design. The futuristic shape of the luminaire in combination with the elegant light pattern creates a unique light image. The warm white light (3000 K) harmoniously rounds off the sculptural overall appearance. The L 710 S outdoor luminaire is equipped with an intelligent 360° infrared sensor and has four sensor programmes including night light functions and soft light start. In continuous light mode, the L 710 S shines for four hours. With the LN 710 S, a second version without motion detector is available. This version is equipped with a twilight switch and offers automatic lighting at night as well as an optional night economy mode.

Technical specifications

Dimensions (L x W x H)	140 x 260 x 77 mm
With lamp	Yes, STEINEL LED system
Manufacturer's Warranty	3 years
Settings via	Potentiometers
With remote control	No
Version	Anthracite
PU1, EAN	4007841053185
Application, place	Outdoors
Application, room	outdoors, front door, all round the building, terrace / balcony
Colour	Anthracite
Installation site	wall
Impact resistance	IK03
IP-rating	IP44
Protection class	II
Ambient temperature	-20 – 40 °C

Photo-cell controller	Yes
Cover material	sticker
Luminous flux total product	729 lm
Measured luminos flux (360°)	729 lm
Total product efficiency	88 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM3
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
Service life LED L70B50 (25°)	> 60000 h
Base	without
LED cooling system	Passive Thermo Control
Soft light start	Yes
Continuous light	selectable, 4h

Sensor-switched LED outdoor light

L 710 S

Anthracite EAN 4007841 053185 Article number 053185



Technical specifications

Housing material	Aluminium
Cover material	Plastic, opal
Mains power supply	220 – 240 V / 50 – 60 Hz
Output	8,3 W
Mounting height max.	2,50 m
Slave modeselectable	No
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No
Mechanical scalability	No
Reach, radial	r = 2 m (13 m ²)
Reach, tangential	r = 8 m (201 m ²)

Functions	4 programme settings geared to practical needs, can be selected on removable sensor module
Twilight setting	2 – 2000 lx
Time setting	5 s – 15 Min.
Basic light level function	Yes
Twilight setting TEACH	No
Interconnection	No
Basic light level function in per cent	10 %
Basic light level function percentage, from	10 %
Basic light level function percentage, up to	10 %
Colour Rendering Index CRI	= 82
Optimum mounting height	2 m
Detection angle	360 °

Subject to technical modifications

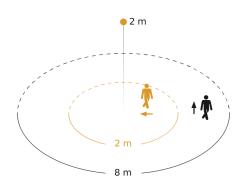
Sensor-switched LED outdoor light

L 710 S

Anthracite EAN 4007841 053185 Article number 053185



Detection Zone



Possible mounting height: 1,80 m - 2,50 m

Orange: radial Black: tangential

Circuit diagram



Dimension Drawing

