

# L 691 S

V2 PMMA anthracite  
EAN 4007841 053031  
Article number 053031



## Function description

Ruggedness squared. Providing 576 lm of light from just 8,5 W, the L 691 S is now even brighter and even more energy-efficient. The square LED sensor-switched outdoor light with aluminium base and impact-resistant PMMA shade also comes with a sturdy grid guard – for even greater security. With 360° infrared mini sensor, 7 m reach, basic light-level function, soft light start, time and twilight threshold. Can be interconnected by cable.

## Technical specifications

Dimensions (L x W x H)	126 x 291 x 303 mm	Reach, tangential	r = 7 m (154 m <sup>2</sup> )
With lamp	Yes, STEINEL LED system	Photo-cell controller	Yes
Manufacturer's Warranty	5 years	Abdeckmaterial Lieferumfang	shrouds
Settings via	Potentiometers	Luminous flux total product	576 lm
With remote control	No	Measured luminous flux (360°)	576 lm
Version	PMMA anthracite	Total product efficiency	68 lm/W
PU1, EAN	4007841053031	Colour temperature	3000 K
Application, place	Outdoors	Colour variation LED	SDCM3
Application, room	outdoors, front door, all round the building, courtyard & driveway	Lamp	LED cannot be replaced
Colour	Anthracite	Service life LED L70B50 (25°)	> 60000 h
Installation site	wall	Base	without
Impact resistance	IK07	LED cooling system	Passive Thermo Control
IP-rating	IP44	Soft light start	Yes
Protection class	II	Continuous light	selectable, 4h
Ambient temperature	-20 – 50 °C	Functions	4 programme settings geared to practical needs, can be selected on removable sensor module
Housing material	Aluminium	Twilight setting	2 – 1000 lx

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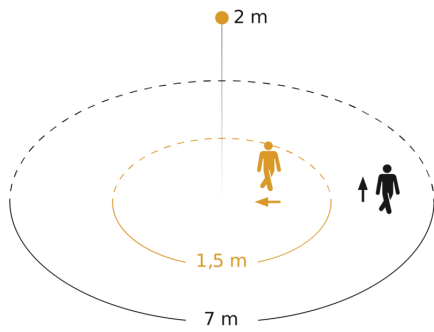
Cover material	Plastic, opal
Mains power supply	220 – 240 V / 50 – 60 Hz
Output	8,5 W
Average rated life expectancy of power supply unit at 25°C	> 60000 h
Mounting height max.	2,50 m
Slave modeselectable	No
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No
Mechanical scalability	No
Reach, radial	r = 1.5 m (7 m <sup>2</sup> )

Time setting	5 s – 15 Min.
Basic light level function	Yes
Basic light level function time	10/30 min, all night
Interconnection	Yes
Basic light level function in per cent	10 %
Basic light level function percentage, from	10 %
Basic light level function percentage, up to	10 %
Interconnection via	Cable
Colour Rendering Index CRI	= 82
Optimum mounting height	2 m
Detection angle	360 °

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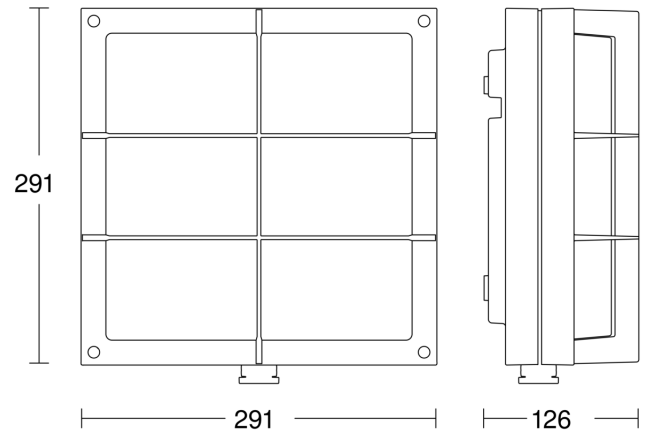
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## Detection Zone

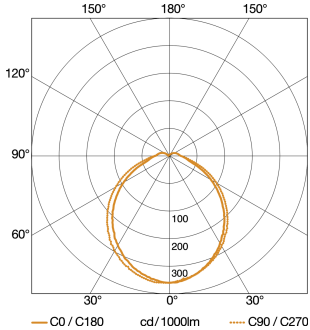


Possible mounting height: 1,80 m - 2,50 m  
 Orange: radial  
 Black: tangential

## Dimension Drawing

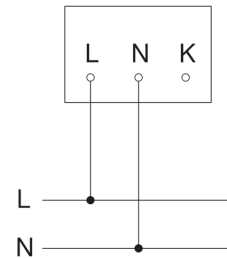


## Light Distribution Curve



Output	8,5 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Measured luminous flux (360°)	576 lm
Colour temperature	3000 K
Colour Rendering Index	= 82
LED cooling system	Passive Thermo Control

## Circuit diagram



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## Master/master interconnection circuit diagram

