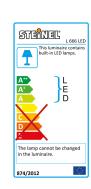
Sensor-switched LED outdoor light - Professional Line

L 666 LED

V2 Anthracite EAN 4007841 053116 Article number 053116









30 years (Ø 4,5h / day)





 $\stackrel{\circ}{\rightarrow}$



IP44











manual overr

Function description

Intelligent guide. Designer sensor-switched outdoor light L 666 LED, ideal for building walls and entrance areas, perfect addition to the L 665 LED, 8,5 W STEINEL LED light system, 360° angle of coverage, reach up to 7 m, basic light-level function, soft light start, includes sheet of house numbers.

L 666 LED

V2 Anthracite EAN 4007841 053116 Article number 053116

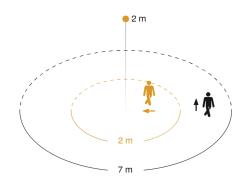


Technical specifications

Dimensions (L x W x H)	122 x 102 x 269 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Mounting height max.	2,50 m
Sensor Technology	passive infrared
Output	8,5 W
Interconnection	Yes
Slave modeselectable	No
Luminous flux	595 lm
Efficiency	66 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM3
Colour Rendering Index	80-89
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
LED life expectancy (25 °C)	> 60000 h
Base	without
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	360 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No

Mechanical scalability	No
Reach, radial	$r = 2 \text{ m } (13 \text{ m}^2)$
Reach, tangential	$r = 7 \text{ m } (154 \text{ m}^2)$
Photo-cell controller	Yes
Twilight setting	2 – 1000 lx
Time setting	5 s - 15 Min.
Basic light level function	Yes
Basic light level function time	10/30 min, all night
Functions	4 programme settings geared to practical needs, can be selected on removable sensor module
Soft light start	Yes
Continuous light	selectable, 4h
Impact resistance	IK07
IP-rating	IP44
Protection class	I
Ambient temperature	-20 - 50 °C
Housing material	Aluminium
Cover material	Plastic, opal
Manufacturer's Warranty	5 years
Settings via	Potentiometers
With remote control	No
Cover material	shrouds
Version	Anthracite
PU1, EAN	4007841053116

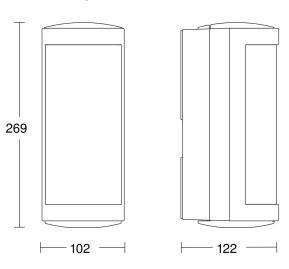
Detection Zone



Mögliche Montagehöhe: 1,80 m – 2,50 m

Orange: radial Schwarz: tangential

Dimension Drawing



https://www.steinel.de

07.2021

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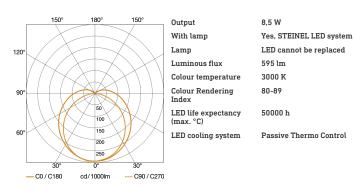
Sensor-switched LED outdoor light - Professional Line

L 666 LED

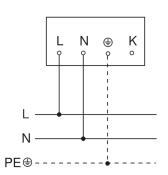
V2 Anthracite EAN 4007841 053116 Article number 053116



Light Distribution Curve



Master circuit diagram



Master/master interconnection circuit diagram

