

Sensor-switched LED outdoor light - Professional Line

L 825 SC

Anthracite

EAN 4007841 059903

Article number 059903



Downlight

LED

30 years (Ø 4,5h / day)

3000 K

3000K warm-white



intelligent high frequency sensor 160°



1 - 5 m



IP44



2 - 2000 lux



5 sec - 15 min



soft light start



manual override 4h

Function description

Classic outside, futuristic inside. Sensor Downlight L 825 SC is wirelessly adjusted via Bluetooth and app and, with high-frequency sensor, ideal for the entrances and fronts of buildings. 9,7 W STEINEL LED lighting system, 707 lm 160° angle of coverage, reach adjustable from 1-5 m, optional 10% basic light level, optional 4 h manual override.

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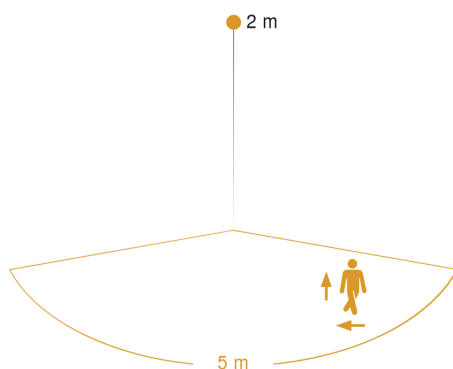
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Technical specifications

Dimensions (L x W x H)	157 x 331 x 95 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	iHF (intelligent high-frequency technology)
Transmitter power	
Output	9,7 W
Interconnection	Yes
Type of interconnection	Master/master
Vernetzung via: Connect Bluetooth Mesh	Bluetooth
Slave modeselectable	No
Lichtstrom Gesamtprodukt	707 lm
Gesamtprodukt Effizienz	73 lm/W
Colour temperature	3000 K
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (25 °C)	> 60000 h
Base	without
LED cooling system	Active and Passive Thermo Control
With motion detector	Yes
Detection angle	160 °
Capability of masking out individual segments	No
Electronic scalability	Yes
Mechanical scalability	No

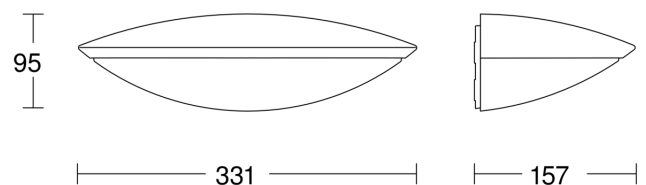
Reach, radial	r = 5 m (35 m ²)
Reach, tangential	r = 5 m (35 m ²)
Continuous light	selectable, 4h
Photo-cell controller	Yes
Twilight setting	2 – 2000 lx
Basic light level function	Yes
Basic light level function time	10-30 min, all night
Main light adjustable	50 - 100 %
Functions	Group parameterisation, Manual ON / ON-OFF
Soft light start	Yes
Impact resistance	IK03
IP-rating	IP44
Protection class	II
Ambient temperature	-20 – 40 °C
Transmitter range	30 m
Housing material	Aluminium
Cover material	Plastic, opal
Manufacturer's Warranty	5 years
With remote control	No
Installation site	wall
Version	Anthracite
PU1, EAN	4007841059903

Detection Zone



Mögliche Montagehöhe: 1,80 m – 2,50 m
Orange: radial und tangential

Dimension Drawing



L 825 SC

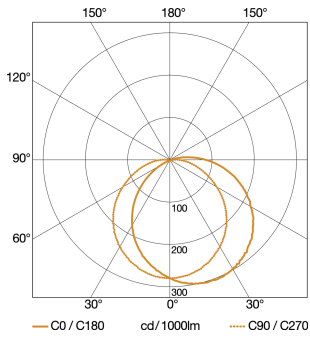
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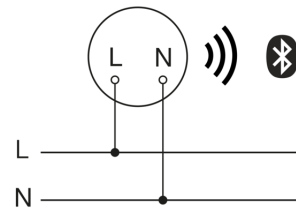


Light Distribution Curve



Output	9,7 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Luminous flux	707 lm
Colour temperature	3000 K
LED cooling system	Active and Passive Thermo Control

Schaltplan 2



Master/master interconnection circuit diagram

