

Spot DUO SC

with motion detector & Bluetooth
EAN 4007841 058654
Article number 058654



LED	3000 K								
20.000 h	3000K warm-white		2x Infrared sensor 90°	max. 10 m	IP44	2 - 2000 lux (via App)	Light source replaceable by end user	Control gear not exchangeable	manual override

Function description

Excellent design. Intelligent technology. Turning through 180° and tilting through 90°, the LED double spot's two spotlight heads (2x 512 lm) provide 3000 K warm-white light. Wirelessly interconnectable by Bluetooth and adjustable and controllable via free app (twilight, time, lighting groups). Two 90° infrared sensors reliably monitor the surrounding area. Included lamp.

Technical specifications

Dimensions (L x W x H)	175 x 247 x 98 mm	Reach, radial	r = 2 m (3 m ²)
With lamp	Yes, LED lamp	Reach, tangential	r = 10 m (79 m ²)
With motion detector	Yes	Photo-cell controller	Yes
Manufacturer's Warranty	3 years	Luminous flux total product	1024 lm
Settings via	Bluetooth	Measured luminous flux (360°)	1024 lm
Version	with motion detector & Bluetooth	Total product efficiency	70,1 lm/W
PU1, EAN	4007841058654	Colour temperature	3000 K
Application, place	Outdoors	Colour variation LED	SDCM5
Application, room	outdoors, all round the building, terrace / balcony, courtyard & driveway	Lamp	LED can be replaced
Colour	Anthracite	Service life LED L70B50 (25°)	> 20000 h
Includes corner wall mount	No	Soft light start	No
Installation site	wall	Continuous light	selectable, 4h
Installation	Wall, Surface wiring	Functions	Timer, Master/slave override
Impact resistance	IK03	Twilight setting	2 – 2000 lx
IP-rating	IP44	Time setting	5 s – 60 Min.
Protection class	I	Basic light level function	No
		Main light adjustable	No

Sensor-switched LED floodlight

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Technical specifications

Ambient temperature	from -20 up to 40 °C
Housing material	Aluminium
Cover material	Plastic, transparent
Mains power supply	220 – 240 V / 50 – 60 Hz
Mounting height max.	2,50 m
Slave modeselectable	Yes
Sneak-by guard	No
Capability of masking out individual segments	No
Electronic scalability	No
Mechanical scalability	No

Twilight setting TEACH	Yes
Interconnection	Yes
Interconnection via	Bluetooth
Output	14,6 W
Colour Rendering Index CRI	= 81
Optimum mounting height	2 m
Detection angle	90 °
App	STEINEL Connect App
Product category	Sensor-switched LED floodlight

Accessories

EAN 4007841 088620

Wireless pushbutton TapDuo C

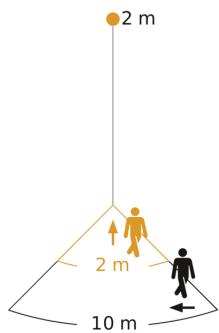
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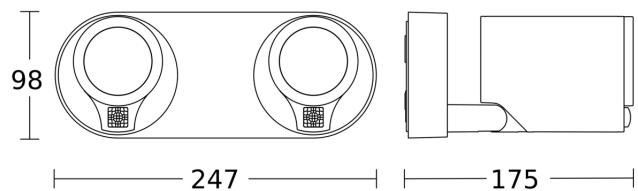
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Detection Zone

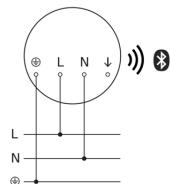


Dimension Drawing



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

Circuit diagram Bluetooth



Master/master bluetooth interconnection circuit diagram

