Spot ONE SC

with motion detector & Bluetooth
EAN 4007841 058630
Article number 058630

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LED	3000 K									
20.000 h	3000K warm-white	38°	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

Intelligent and convenient. Modern swivelling LED wall spot ONE SC with 90° infrared motion detector (10 m reach). Interconnectable via Bluetooth in next to no time and adjustable via the free app: light-level threshold (2-2000 lux), time setting (5 s – 60 min), ON and OFF times, convenient light grouping. 512 lm from 7,9 W. Includes replaceable GU-10 LED lamp.

Technical specifications

Dimensions (L x W x H)	175 x 97 x 98 mm	Reach, radial	r = 2 m (3 m²)
With lamp	Yes, LED lamp	Reach, tangential	r = 10 m (79 m²)
With motion detector	Yes	Photo-cell controller	Yes
Manufacturer's Warranty	3 years	Luminous flux total product	512 lm
Settings via	Bluetooth	Measured luminos flux (360°)	512 lm
Version	with motion detector & Bluetooth	Total product efficiency	64,8 lm/W
PU1, EAN	4007841058630	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
		Service life LED L70B50 (25°)	> 20000 h
Colour	Anthracite	Soft light start	No
Includes corner wall mount	No	Continuous light	selectable, 4h
Installation site	wall	Functions	Manual ON / ON-OFF, Master/slave override, Timer
Installation	Wall, Surface wiring		
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

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Technical specifications

Ambient temperature	from -20 up to 40 °C	Main light adjustable	No
Housing material	Aluminium	Twilight setting TEACH	Yes
Cover material	Plastic, transparent	Interconnection	Yes
Mains power supply	220 – 240 V / 50 – 60 Hz	Interconnection via	Bluetooth
Mounting height max.	2,50 m	Output	7,9 W
Slave modeselectable	Yes	Colour Rendering Index CRI	= 81
Sneak-by guard	No	Optimum mounting height	2 m
Capability of masking out individual segments	No	Detection angle	90 °
Electronic scalability	No	Product category	Sensor-switched LED floodlight
Mechanical scalability	No		

Accessories

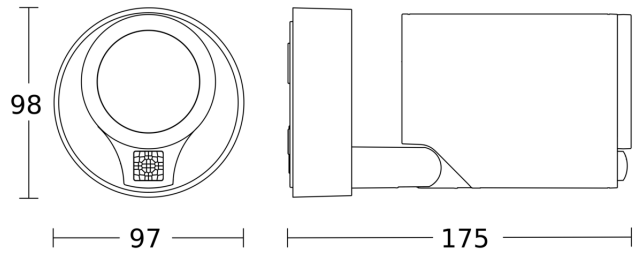|	
EAN 4007841 088620	Wireless pushbutton TapDuo C

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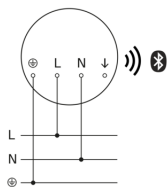
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Detection Zone
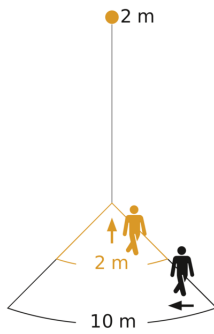
Possible mounting height: 1,80 m – 2,50 m
Orange: radial
Black: tangential

Dimension Drawing

Circuit diagram Bluetooth

Master/master bluetooth interconnection circuit diagram