

Sensor-switched LED floodlight

XLED ONE S

Anthracite
EAN 4007841 065249
Article number 065249



LED

long life LED 50.000 h

3000 K

3000K warm-white



infrared sensor 180°



max. Ø 12 m



IP44



180° vertical



180° vertical



Light source not exchangeable



Control gear not exchangeable



2 - 2000 lux

Function description

Advanced, long-lasting and effective lighting and sensor technology. XLED ONE S wall and ceiling spot with infrared sensor (12 m reach). LED panel tilts through 180°. Warm-white light: (3000 K) and 2050 lm guarantee perfect illumination. With powerful reflector and low 18,6 W consumption. Extra long-life LEDs (30 years). Time setting: 8 s to 35 min. Twilight setting: 2 to 2000 lux.

Technical specifications

Dimensions (L x W x H)	202 x 229 x 195 mm	Reach, radial	r = 3 m (14 m ²)
With lamp	Yes, STEINEL LED system	Reach, tangential	r = 12 m (226 m ²)
With motion detector	Yes	Photo-cell controller	Yes
Manufacturer's Warranty	3 years	Luminous flux total product	2050 lm
Settings via	Potentiometers	Measured luminous flux (360°)	2050 lm
Version	Anthracite	Total product efficiency	110 lm/W
PU1, EAN	4007841065249	Colour temperature	3000 K
Application, place	Outdoors	Colour variation LED	SDCM6
Application, room	outdoors, all round the building, courtyard & driveway	Lamp	LED cannot be replaced
Installation site	wall, ceiling	LED life expectancy (max. °C)	50000 h
Installation	Wall, Ceiling, Surface wiring	Service life LED L70B50 (25°)	> 36000 h
Impact resistance	IK03	Drop in luminous flux in accordance with LM80	L70B10
IP-rating	IP44	LED cooling system	Passive Thermo Control
Protection class	I	Twilight setting	2 - 2000 lx
Ambient temperature	from -20 up to 40 °C	Time setting	8 s - 35 Min.
Housing material	Aluminium	Basic light level function	No

<https://www.steinell.de>

Subject to technical modifications

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Technical specifications

Cover material	Glass transparent
Mains power supply	220 – 240 V / 50 – 60 Hz
Mounting height max.	3,00 m
Sneak-by guard	No
Capability of masking out individual segments	Yes
Electronic scalability	No
Mechanical scalability	No

Output	18,6 W
Colour Rendering Index CRI	= 80
Optimum mounting height	2 m
Detection angle	180 °
Product category	Sensor-switched LED floodlight
Energieeffizienzklasse Lichtquelle	E

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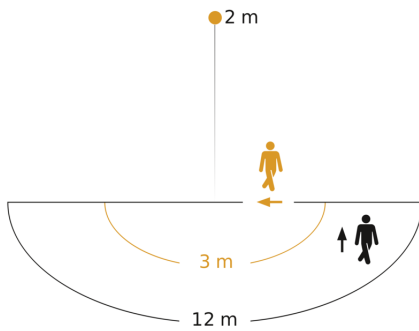
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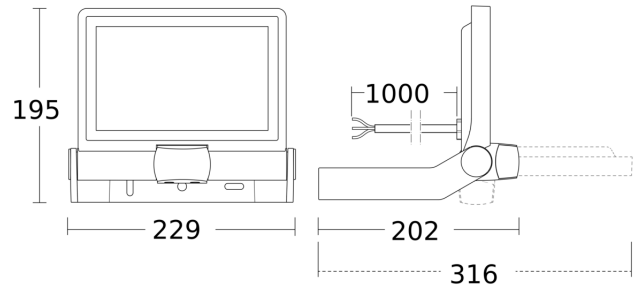
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Detection Zone



Dimension Drawing



Possible mounting height: 1,80 m - 3,00 m

Orange: radial

Black: tangential

Circuit diagram

