

Sensor-switched LED floodlight

XLED ONE XL S

white

EAN 4007841 065270

Article number 065270



LED

long life LED
50.000 h

3000 K

3000K warm-white



infrared sensor
180°



max. 12 m



IP44



Sensor 180°
vertical



Panel 180° vertical



Light source not
exchangeable



Control gear not
exchangeable



2 - 2000 lux

Function description

Powerful illumination. Effective protection. The XLED ONE XL S wall and ceiling spot can be tilted through 180° and illuminates its surroundings with day-bright light. In numbers: 3000 K and 4200 lm from 42,6 W. With infrared sensor, 180° angle of coverage, 12 m reach, twilight setting (2-2000 lux) as well as time setting (8 s to 35 min). Protection class: IP44.

Technical specifications

Dimensions (L x W x H)	222 x 259 x 215 mm
With lamp	Yes, STEINEL LED system
With motion detector	Yes
Manufacturer's Warranty	3 years
Settings via	Potentiometers
Version	white
PU1, EAN	4007841065270
Application, place	Outdoors
Application, room	outdoors, courtyard & driveway
Installation site	wall, ceiling
Installation	Wall, Ceiling, Surface wiring
Impact resistance	IK03
IP-rating	IP44
Protection class	I
Ambient temperature	-20 – 40 °C
Housing material	Aluminium
Cover material	Glass transparent

Mechanical scalability	No
Reach, radial	r = 3 m (14 m ²)
Reach, tangential	r = 12 m (226 m ²)
Photo-cell controller	Yes
Luminous flux total product	4200 lm
Measured luminous flux (360°)	4200 lm
Total product efficiency	99 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM3
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
Service life LED L70B50 (25°)	> 36000 h
Drop in luminous flux in accordance with LM80	L70B10
LED cooling system	Passive Thermo Control
Twilight setting	2 – 2000 lx
Time setting	8 s – 35 Min.

<https://www.steinel.de>

Subject to technical modifications

01.2023 Page 1 from 2

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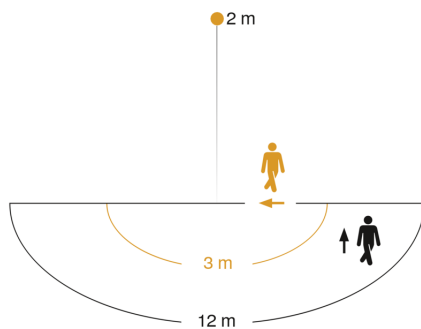


Technical specifications

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

Basic light level function	No
Output	42,6 W
Colour Rendering Index CRI	= 80
Optimum mounting height	2 m
Detection angle	180 °

Detection Zone

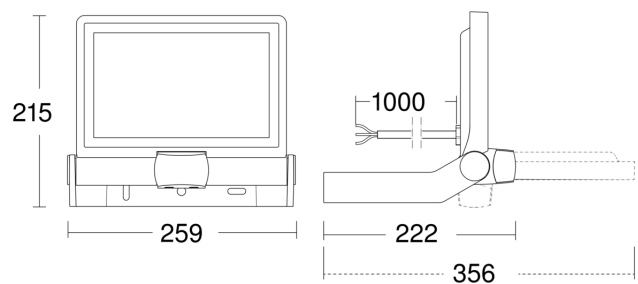


Mögliche Montagehöhe: 1,80 m – 3,00 m

Orange: radial

Schwarz: tangential

Dimension Drawing



Circuit diagram

