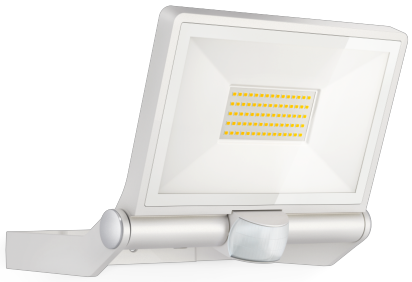
Sensor-switched LED floodlight

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

2 - 2000 lux

8 sec - 35 min

indoor/outdoor light

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
Mains power supply	220 – 240 V / 50 – 60 Hz
Output	25 - 50 W
Mounting height max.	3,00 m
Sneak-by guard	No

Capability of masking out individual segments	Yes
Electronic scalability	No
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 luminos flux (360°)	4200 lm
Total product efficiency	99 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM3
Colour Rendering Index	80-89
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.
Basic light level function	No

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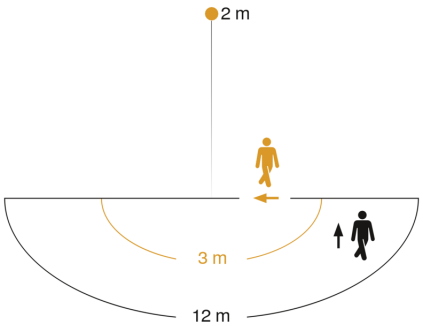
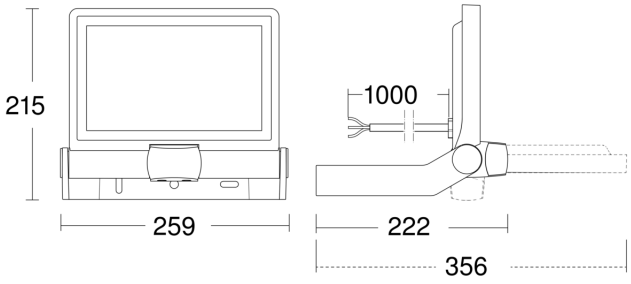
Detection Zone



Mögliche Montagehöhe: 1,80 m – 3,00 m
Orange: radial
Schwarz: tangential

Dimension Drawing