## Sensor-switched LED floodlight

## **XLED ONE S**

white EAN 4007841 065256 Article number 065256

















IP44











50.000 h

warm-white

infr

ed sensor

m

Sensor 180

or 180° Panel 180° vert rtical

2 - 2000 lux

8 sec - 35 m

indoor/outdo light

#### **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
With lamp	Yes, STEINEL LED system
With motion detector	Yes
Manufacturer's Warranty	3 years
Settings via	Potentiometers
Version	white
PU1, EAN	4007841065256
Application, place	Outdoors
Application, room	outdoors, all round the building, courtyard & driveway
Installation site	ceiling, wall
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	5 - 25 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	$r = 3 \text{ m } (14 \text{ m}^2)$
Reach, tangential	r = 12 m (226 m <sup>2</sup> )
Photo-cell controller	Yes
Luminous flux total product	2050 lm
Measured luminos flux (360°)	2050 lm
Total product efficiency	110 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM6
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

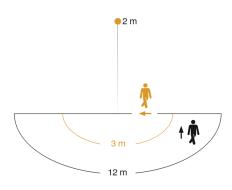
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## **Detection Zone**



Mögliche Montagehöhe: 1,80 m – 3,00 m

Orange: radial
Schwarz: tangential

## **Dimension Drawing**

