Sensor-switched LED floodlight

XLED ONE XL Sensor



white EAN 4007841 065270





Function description

Powerful illumination. Effective protection. The XLED ONE XL Sensor wall and ceiling spot can be tilted through 180° and illuminates its surroundings with day-bright light. In numbers: 3000 K and 4400 lm from 43,5 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

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Dimensions (L x W x H)	222 x 259 x 215 mm
Mains power supply	230 – 240 V / 50 – 60 Hz
Mounting height max.	3,00 m
Sensor Technology	passive infrared
Output	43,5 W
Interconnection	No
Luminous flux	4400 lm
Colour temperature	3000 K
Colour variation LED	SDCM3
Colour Rendering Index CRI	80-89
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
Drop in luminous flux in accordance with LM80	L70B10
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	180 °
Sneak-by guard	No

Capability of masking out individual segments	Yes
Reach, radial	r = 3 m (14 m ²)
Reach, tangential	r = 12 m (226 m ²)
Photo-cell controller	Yes
Twilight setting	2 – 2000 lx
Time setting	8 s – 35 Min.
Basic light level function	No
Soft light start	No
Impact resistance	IK03
IP-rating	IP44
Protection class	1
Ambient temperature	-20 - 40 °C
Housing material	Aluminium
Cover material	Glass transparent
Manufacturer's Warranty	3 years
PU1, net weight	1,396 kg
Version	white
PU1, EAN	4007841065270

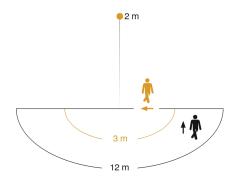
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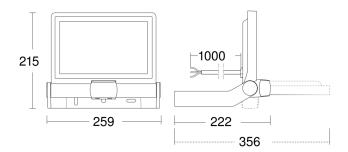
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Detection Zone



Dimension Drawing



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