Sensor-switched LED floodlight

XLED ONE S

Anthracite EAN 4007841 065249 Article number 065249







3000 K

















3000K warm-white

max. 12 m

IP44

Sensor 180° vertical

Panel 180° vertical

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

202 x 229 x 195 mm
Yes, STEINEL LED system
Yes
3 years
Potentiometers
Anthracite
4007841065249
Outdoors
outdoors, all round the building, courtyard & driveway
wall, ceiling
Wall, Ceiling, Surface wiring
IK03
IP44
I
-20 - 40 °C
Aluminium

Mechanical scalability	No
Reach, radial	$r = 3 \text{ m } (14 \text{ m}^2)$
Reach, tangential	r = 12 m (226 m ²)
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
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.

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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

Basic light level function	No
Output	18,6 W
Colour Rendering Index CRI	= 80
Optimum mounting height	2 m
Detection angle	180 °

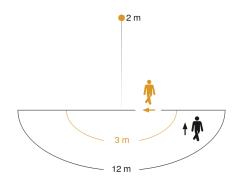
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Detection Zone



Mögliche Montagehöhe: 1,80 m – 3,00 m

Orange: radial Schwarz: tangential

Circuit diagram



Dimension Drawing

