

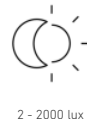
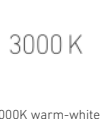
Sensor-switched LED floodlight

XLED Protect S

with motion detector - anthracite

EAN 4007841 090012

Article number 090012



Function description

Light. Now even better. Sensor-controlled outdoor spotlight XLED Protect S for even more safety and security. Fully swivelling LED panel and lateral illumination for the highest standards of design and maximum lighting comfort. with a power consumption of just . Swivelling precision IR sensor (horizontal: 180°, vertical: 90°). 180° angle of coverage, 10 m range, 3000 K.

Technical specifications

Dimensions (L x W x H)	195 x 195 x 187 mm
With lamp	Yes, LED lamp
With motion detector	Yes
Manufacturer's Warranty	5 years
Settings via	Potentiometers
Version	with motion detector - anthracite
PU1, EAN	4007841090012
Application, place	Outdoors
Application, room	garden, front door, courtyard & driveway, all round the building, terrace / balcony
Colour	Anthracite
Includes corner wall mount	No
Installation site	wall, corner
Installation	Wall, Surface wiring
Impact resistance	IK03
IP-rating	IP54
Protection class	II

Reach, tangential	r = 10 m (157 m ²)
Photo-cell controller	No
Cover material	sticker
Luminous flux total product	1642 lm
Measured luminous flux (360°)	1642 lm
Total product efficiency	115 lm/W
Colour temperature	3000 K
Lamp	LED cannot be replaced
Service life LED L70B50 (25°)	> 60000 h
Soft light start	No
Functions	Motions sensor, Light sensor, Potentiometer
Twilight setting	2 – 2000 lx
Time setting	8 s – 35 Min.
Basic light level function	No
Main light adjustable	No
Twilight setting TEACH	No

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Subject to technical modifications

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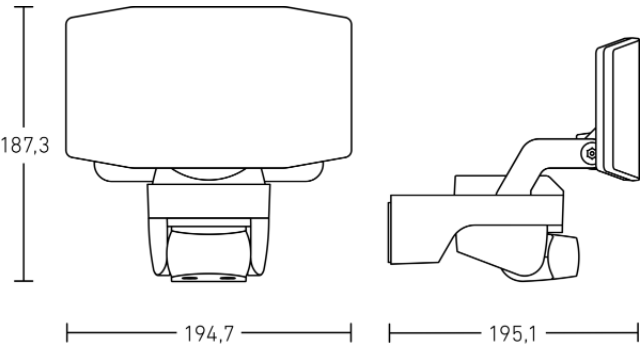
Ambient temperature	from -20 up to 40 °C
Cover material	Plastic, opal
Mains power supply	220 – 240 V / 50 – 60 Hz
Mounting height max.	4,00 m
Slave modeselectable	No
Sneak-by guard	No
Capability of masking out individual segments	No
Electronic scalability	No
Reach, radial	r = 3 m (14 m²)

Interconnection	No
Output	14,3 W
Colour Rendering Index CRI	= 82
R9-Farbwiedergabeindex	18
Optimum mounting height	2 m
Detection angle	180 °
Product category	Sensor-switched LED floodlight
Energy efficiency class of light source	E

Accessories

EAN 4007841 055615	Corner wall mount XLED Home 2/ Protect/ Pro 240/ PRO Expanse white
EAN 4007841 053086	Corner wall mount XLED Home 2/ Protect/ Pro 240/ PRO Expanse graphite
EAN 4007841 055875	Corner wall mount XLED Home 2/ Protect/ Pro 240 black

Dimension Drawing



Circuit diagram

