

Sensor-switched LED floodlight

# XLED Protect S

with motion detector - white  
EAN 4007841 089894  
Article number 089894



## Function description

## 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 - white
PU1, EAN	4007841089894
Application, place	Outdoors
Application, room	garden, front door, courtyard & driveway, all round the building, terrace / balcony
Colour	white
Includes corner wall mount	No
Installation site	wall
Installation	Wall, Surface wiring
Impact resistance	IK03
IP-rating	IP54
Protection class	II
Ambient temperature	from -20 up to 40 °C

Reach, tangential	r = 10 m (105 m <sup>2</sup> )
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	Yes
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
Interconnection	No
Output	14,3 W

Sensor-switched LED floodlight

# XLED Protect S

with motion detector - white  
EAN 4007841 089894  
Article number 089894



## Technical specifications

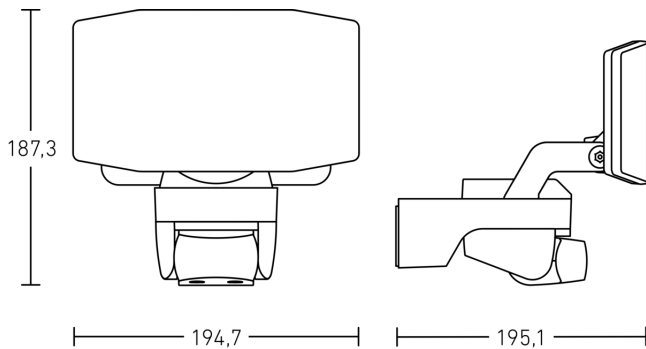
Cover material	Plastic, opal
Mains power supply	220 – 240 V / 50 – 60 Hz
Mounting height max.	4,00 m
Slave modeselectable	No
Sneak-by guard	No
Capability of masking out individual segments	No
Electronic scalability	No
Reach, radial	r = 5 m (26 m <sup>2</sup> )

Colour Rendering Index CRI	= 82
R9-Farbwiedergabeindex	18
Optimum mounting height	2 m
Detection angle	120 °
Product category	Sensor-switched LED floodlight
Energieeffizienzklasse Lichtquelle	E

## Accessories

EAN 4007841 055615	Corner wall mount XLED home 2/ PRO 240
EAN 4007841 053086	Corner wall mount XLED Home 2/ Pro 240
EAN 4007841 055875	Corner wall mount XLED home 2/ PRO 240

## Dimension Drawing



## Circuit diagram

