PRODUCT DATASHEET
SMART+ Wifi Camera Floodlight

Smart+ Flood Camera | Floodlight with integrated camera, speaker, motion and daylight sensor

Areas of application

– Garages
– Entrance areas
– Outdoor use (IP44)

Product benefits

– Easy and quick installation
– Increased perception of safety thanks to high brightness

Product features

– Controllable via LEDVANCE SMART+ WiFi App (with minimum Android™ 4.4 or iOS 10.0)
– Dimmable
– Color temperature: 3,000 K (Warm White)
– Luminous flux: 1,800 lm
– Adjustable head
– Type of protection, front side: IP44
– HD Live view camera
– Built in speaker and alarm siren
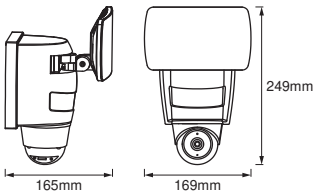
TECHNICAL DATA

Electrical data

Nominal wattage	24.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	114.400 mA
Power factor λ	> 0.50
Total harmonic distortion	< 20 %
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	1800 lm
Luminous efficacy	74 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdcm
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	120 °

Dimensions & Weight

Length	163.00 mm
Width	169.00 mm
Height	250.00 mm
Product weight	990.00 g

249mm

165mm   169mm

Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Aluminum
Glow Wire Test according to IEC 60695-2-12	650 °C

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Terminal, 3-Pole (L, N, PE)
Type of protection	IP44
Dimmable	Yes
Type of dimming	WiFi
Mounting type	Surface
Mounting location	Wall
Application environment	Outdoor
Adjustable	Yes
LED module replaceable	Not replaceable
With light source	No

Lifespan

Lifespan L70/B50 at 25 °C	25000 h
Number of switching cycles	12500

Sensor

Type of sensor	Infrared sensor

Certificates & Standards

Standards	CE / EAC
Luminaire with limited surface temperature, "D sign"	No

EQUIPMENT / ACCESSORIES

– For control via LEDVANCE SMART + WiFi App, a smart phone or Tablet PC is required
– Complete mounting and connecting accessories included

DOWNLOAD DATA

	Documents and certificates
PDF	User instruction
PDF	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075478312	Folding box 1	263 mm x 182 mm x 185 mm	1125.00 g	8.86 dm³
4058075478329	Shipping box 4	386 mm x 380 mm x 296 mm	5051.00 g	43.42 dm³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.