LEDVANCE

PRODUCT DATASHEET
SMART+ Wifi Flood Camera Control

SMART+ FLOOD CAMERA CONTROL | Floodlight with in-app direction adjustable 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)
- Adjustable head
- Type of protection: IP44
- HD Live view camera
- Built in speaker and alarm siren
- Luminous flux: 2,000 lm

TECHNICAL DATA

Electrical data

Nominal wattage	23.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	104.000 mA
Power factor λ	> 0.5
Total harmonic distortion	≤ 20 %
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	2000 lm
Total luminous flux of contained light sources	2580 lm
Luminous efficacy	87 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdcm
Flickering metric (Pst LM)	≤1 %
Stroboscope effect metric (SVM)	≤0.4
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	106.20 °

Dimensions & Weight

Length	200.00 mm
Width	197.00 mm
Height	262.00 mm
Product weight	1100.00 g

Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Aluminum
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	Terminal, 3-Pole (L, N, PE)
Type of protection	IP44
Protection class IK (shock resistance)	IK05
Dimmable	Yes
Type of dimming	WiFi
Mounting type	Surface
Mounting location	Wall
Application environment	Outdoor
LED module replaceable	Not replaceable

Lifespan

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

Light source

EEI – Energy Label	D

Sensor

Type of sensor	Infrared sensor
Sensor technology	Passive infrared (PIR)

Emergency lighting

Type of emergency operation test	None

Certificates & Standards

Standards	CE / ERP / UKCA

Additional product data

Number of illuminants	1

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

DOWNLOAD DATA	
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
4058075564626	Folding box 1	262 mm x 212 mm x 177 mm	1249.00 g	9.83 dm³
4058075564633	Shipping box 4	538 mm x 440 mm x 214 mm	5767.00 g	50.66 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.