

PRODUCT DATASHEET SMART+ Wifi Camera Round

SMART+ ROUND CAMERA | Round wall luminaire 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+ App (with minimum Android 8.0 or iOS 14.0)
- Dimmable
- Color temperature: 3,000 K (Warm White)
- Type of protection: IP44
- HD Live view camera
- Built in programable daylight sensor
- Luminous flux: 950 lm



TECHNICAL DATA

Electrical data

Nominal wattage	15.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	109.000 mA
Inrush current	3.6 A
Power factor λ	≥0.5
Total harmonic distortion	< 20 %
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	950 lm
Total luminous flux of contained light sources	1350 lm
Luminous efficacy	63 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	120°

Dimensions & Weight

Diameter	180.00 mm
Length	105.00 mm
Height	105.00 mm
Product weight	730.00 g

Materials & Colors

Product color	Dark gray
Housing color	Dark gray
Body material	Plastic
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)	IK03	
Dimmable	Yes	
Type of dimming	WiFi	
Mounting type	Surface	
Mounting location	Wall	
Application environment	Outdoor	
LED module replaceable	Not replaceable	
With light source	Yes	

Lifespan

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

Sensor

Type of sensor	Infrared sensor
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Emergency lighting

ı	Integrated test switch	No
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Certificates & Standards

Standards	CE / UKCA
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EQUIPMENT / ACCESSORIES

- For control via LEDVANCE SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)
- Complete mounting and connecting accessories included

DOWNLOAD DATA

	Documents and certificates
POF	User instruction
POF	Declarations Of Conformity CE
POF	Declarations Of Conformity UKCA

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075564480	Folding box 1	197 mm x 197 mm x 127 mm	1074.00 g	4.93 dm ³
4058075564497	Shipping box 4	410 mm x 270 mm x 225 mm	4791.00 g	24.91 dm ³

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.

References / Links

- Further information and frequently asked questions (FAQs) at www.ledvance.com/consumer/smart/faq

DISCLAIMER

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