

# PRODUCT DATASHEET SMART+ Wifi Circle Camera Control

Smart+ Camera Circle Cam Control | Outdoor Smart Camera Circle Control



#### Areas of application

- Outdoor use (IP44)
- Garages
- Entrance areas

### Product benefits

- Easy and quick installation
- Increased perception of safety thanks to high brightness
- The recorded data is saved on the unit's memory card or cloud storage
- High-quality materials

### Product features

- Controllable via voice control available: Google Assistant or Amazon Alexa
- Built in speaker and alarm siren
- Dimmable
- Color temperature: 3,000 K (Warm White)
- Network protocol: WiFi
- Type of protection: IP44
- HD Live view camera
- The camera can be adjusted
- Controllable via SMART+ App (with minimum Android 8.0 or iOS 14.0)



# TECHNICAL DATA

# Electrical data

Nominal wattage	22.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	102.000 mA
Power factor $\lambda$	> 0.5
Total harmonic distortion	≤ 20 %
Protection class	II

# Photometrical data

Luminous flux	1600 lm
Luminous efficacy	72 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
Beam angle	112°
UGR	< 25

# Dimensions & Weight

Diameter	280.00 mm
Height	112.00 mm
Product weight	1200.00 g



### Materials & Colors

Product color	Dark gray
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Housing color	Dark gray
Body material	Acrylonitrile butadiene styrene (ABS)
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

# **Application & Mounting**

Ambient temperature range	-20+40 °C
Type of connection	Terminal, 2-Pole (L, N)
Type of protection	IP44
Protection class IK (shock resistance)	IK05
Dimmable	Yes
Type of dimming	WiFi
Mounting type	Surface
Application environment	Outdoor
With light source	Yes

# Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	100000

# Sensor

Type of sensor	Motion / Daylight
Sensor detection angle	340 °

### Certificates & Standards

Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No
Replaceable light source (EPREL)	Not replaceable

# Additional product data

Product remark	Reset settings to default by switching the product on for three seconds and off for three seconds and repeating this five times.
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# **EQUIPMENT / ACCESSORIES**

- Mounting screws and dowels included
- For control via SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)

# Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

### **DOWNLOAD DATA**

	Documents and certificates Document name	
PDF	User instruction / safety instructions	SMART+ WIFI CIRCLE CAM CON
PDF	Legal information	Safety insert G11222388
PDF	Declarations of conformity	SMART OUTD WIFI
PDF	Declarations of conformity UKCA	SMART WIFI

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854474811	Folding box	322 mm x 322 mm x 157 mm	1381.00 g	16.28 dm <sup>3</sup>
4099854474828	Shipping box	660 mm x 340 mm x 342 mm	7621.00 g	76.74 dm <sup>3</sup>

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.