

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	220...240 V
Mains frequency	50...60 Hz
Nominal current	102.000 mA
Power factor λ	> 0.5
Total harmonic distortion	\leq 20 %
Protection class	II

Photometrical data

Luminous flux	1600 lm
Total luminous flux of contained light sources	2450 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	\leq 6 sdc _m
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
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
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 °
Sensor controlled switching time	5 s...6 min
Detection range of motion sensor	3...5 m
Detection threshold of daylight sensor	10...500 lx

Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No

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
	User instruction / safety instructions	SMART WIFI CIRCLE CAM CON
	Declarations of conformity	SMART OUTD WIFI
	Declarations of conformity UKCA	SMART WIFI
	EU Data Act	SMART WiFi Lamps and Luminaires

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075763500	Folding box 1	322 mm x 322 mm x 157 mm	1381.00 g	16.28 dm ³
4058075763517	Shipping box 4	660 mm x 340 mm x 342 mm	6585.00 g	76.74 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.