

# 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 $\lambda$    | > 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 <sub>m</sub> |
| 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. |
|----------------|--|





## 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<br>1             | 322 mm x 322 mm x 157 mm             | 1381.00 g    | 16.28 dm <sup>3</sup> |
| 4058075763517 | Shipping box<br>4            | 660 mm x 340 mm x 342 mm             | 6585.00 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](http://www.ledvance.com/consumer/smart/faq)

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