

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 LEDVANCE SMART+ App (with minimum Android 8.0 or iOS 14.0)
- 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: WiFiType of protection: IP44HD Live view camera
- The camera can be adjusted



TECHNICAL DATA

Electrical data

| Nominal wattage | 22.00 W |
|---------------------------|------------|
| Nominal voltage | 220240 V |
| Mains frequency | 5060 Hz |
| Nominal current | 102.000 mA |
| Power factor λ | > 0.5 |
| Total harmonic distortion | ≤ 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 | ≤6 sdcm |
| 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 |
| LED module replaceable | Not replaceable |
| 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 s6 min |
| Detection range of motion sensor | 35 m |
| Detection threshold of daylight sensor | 10500 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

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

DOWNLOAD DATA

| | Documents and certificates |
|-----|---------------------------------|
| POF | User instruction |
| PDF | 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 |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 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.