

# PRODUCT DATASHEET

## SMART+ Wifi Wall Camera Control

SMART+ CAMERA CONTROL | Slim wall luminaire with in-app direction adjustable 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 speaker and alarm siren
- Luminous flux: 900 lm



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## TECHNICAL DATA

### Electrical data

|                           |               |
|---------------------------|---------------|
| Nominal wattage           | 16.00 W       |
| Nominal voltage           | 220...240 V   |
| Mains frequency           | 50...60 Hz    |
| Nominal current           | 73.000 mA     |
| Inrush current            | 25 A          |
| Power factor $\lambda$    | > 0.5         |
| Total harmonic distortion | $\leq 20$ %   |
| Protection class          | II            |
| Operating mode            | Mains voltage |

### Photometrical data

|                                                |            |
|------------------------------------------------|------------|
| Luminous flux                                  | 900 lm     |
| Total luminous flux of contained light sources | 1750 lm    |
| Luminous efficacy                              | 60 lm/W    |
| Color temperature                              | 3000 K     |
| Light color (designation)                      | Warm White |
| Color rendering index Ra                       | > 80       |
| Standard deviation of color matching           | < 6 sdcn   |
| Flickering metric (Pst LM)                     | $\leq 1$ % |
| Stroboscope effect metric (SVM)                | $\leq 0.4$ |
| Photobiological safety group acc. to EN62778   | RG0        |
| Photobiological safety group acc. to EN62471   | RG0        |
| Beam angle                                     | 207.50 °   |

### Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 120.00 mm |
| Width          | 80.00 mm  |
| Height         | 320.00 mm |
| Product weight | 850.00 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) | IK05                        |
| 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   |

## Light source

|                    |   |
|--------------------|---|
| EEL – Energy Label | D |
|--------------------|---|

## Sensor

|                   |                        |
|-------------------|------------------------|
| Type of sensor    | Infrared sensor        |
| Sensor technology | Passive infrared (PIR) |

## Emergency lighting

|                        |    |
|------------------------|----|
| Integrated test switch | No |
|------------------------|----|

## Certificates & Standards

|           |           |
|-----------|-----------|
| Standards | CE / UKCA |
|-----------|-----------|

## 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                                                       |                                 |
|----------------------------------------------------------------------------------|---------------------------------|
|  | User instruction                |
|  | Declarations Of Conformity CE   |
|  | Declarations Of Conformity UKCA |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075564602 | Folding box<br>1             | 347 mm x 122 mm x 147 mm             | 950.00 g     | 6.22 dm <sup>3</sup>  |
| 4058075564619 | Shipping box<br>4            | 370 mm x 260 mm x 329 mm             | 4255.00 g    | 31.65 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)

## DISCLAIMER

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