

# PRODUCT DATASHEET

## SMART+ Wifi Swing Round Wall TW

Smart+ Swing Round Wall Tunable White | Outdoor Smart swing round wall



### Areas of application

- General illumination
- Outdoor use (IP44)
- Gardens
- Patios, balconies

### Product benefits

- Easy and quick installation
- Garden lighting with smart and intelligent control options
- High-quality materials
- Combines the functionality of general lighting and mood lighting

### 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
- Adjustable color temperature via Tunable White: 3,000...6,500 K
- Dimmable
- Color temperature: 3,000 K (Warm White)
- Network protocol: WiFi
- Type of protection: IP44



## TECHNICAL DATA

### Electrical data

|   |             |
|---|-------------|
| Nominal wattage   | 6.70 W      |
| Nominal voltage   | 220...240 V |
| Mains frequency   | 50...60 Hz  |
| Nominal current   | 50.000 mA   |
| Max. number of luminaires per miniature circuit breaker B16 | 65          |
| Power factor $\lambda$                                      | > 0.5       |
| Total harmonic distortion                                   | < 20 %      |
| Protection class  | II          |

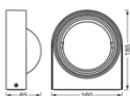
### Photometrical data

|  |                      |
|--|----------------------|
| Luminous flux  | 350 lm               |
| Total luminous flux of contained light sources               | 420 lm               |
| Luminous efficacy  | 52 lm/W              |
| Color temperature  | 3000...6500 K        |
| Reference control setting of contained light source (Kelvin) | 3000 K <sup>1)</sup> |
| Light color (designation)                                    | Tunable White        |
| Color rendering index Ra                                     | > 80                 |
| Standard deviation of color matching                         | ≤6 sdcn              |
| Flickering metric (Pst LM)                                   | -                    |
| Stroboscope effect metric (SVM)                              | -                    |
| Photobiological safety group acc. to EN62778                 | RG0                  |

<sup>1)</sup> Performing a reset will restore the default values set by the manufacturer

### Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 160.00 mm |
| Width          | 185.00 mm |
| Height         | 65.00 mm  |
| Product weight | 757.00 g  |



SMART OUTD WIFI SWING  
ROUND WALL TW

Materials & Colors

|  |          |
|--|----------|
| Product color                              | Black    |
| Housing color                              | Black    |
| Body material                              | Aluminum |
| 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                    |
| Dimmable                  | Yes                     |
| Type of dimming           | WiFi                    |
| Mounting type             | Surface                 |
| Application environment   | Outdoor                 |
| Adjustable                | Yes                     |
| With light source         | Yes                     |

Lifespan

|                            |         |
|----------------------------|---------|
| Lifespan L70/B50 at 25 °C  | 25000 h |
| Number of switching cycles | 12500   |

Certificates & Standards

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





## EQUIPMENT / ACCESSORIES

- For control via LEDVANCE SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)
- Control via app or voice control requires compatible Smart home system
- Mounting screws and dowels included
- Power supply included

## 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+ SWING ROUND              |
|  | Declarations of conformity             | SMART OUTD WIFI SWING ROUND     |
|  | Declarations of conformity UKCA        | SMART OUTD AND WIFI DECOR       |
|  | 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                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075763807 | Folding box<br>1             | 77 mm x 177 mm x 197 mm              | 832.00 g     | 2.68 dm <sup>3</sup>  |
| 4058075763814 | Shipping box<br>4            | 325 mm x 195 mm x 225 mm             | 3658.00 g    | 14.26 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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Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.