

# PRODUCT DATASHEET

## SMART+ Wifi Trunk SQ Wall 80cm RGB + W

Smart+ Trunk Pathway Multicolor | Outdoor Smart Trunk Square Pathway



### Areas of application

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

### Product benefits

- Easy and quick installation
- Colorful garden lighting with smart and intelligent control options
- High-quality materials
- Uses multi color and cold or warm white light for most flexible lighting scenes
- 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
- RGB color control
- Dimmable
- Color temperature: 3,000 K (Warm White)
- Network protocol: WiFi
- Type of protection: IP44



TECHNICAL DATA

Electrical data

|                        |             |
|------------------------|-------------|
| Nominal wattage        | 7.50 W      |
| Nominal voltage        | 220...240 V |
| Mains frequency        | 50...60 Hz  |
| Nominal current        | 50.000 mA   |
| Power factor $\lambda$ | > 0.60      |
| Protection class       | I           |

Photometrical data

|                                                |                     |
|------------------------------------------------|---------------------|
| Luminous flux                                  | 180 lm              |
| Total luminous flux of contained light sources | 550 lm              |
| Luminous efficacy                              | 24 lm/W             |
| Color temperature                              | 3000 K              |
| Light color (designation)                      | Warm White / RGB    |
| Color rendering index Ra                       | ≥80                 |
| Standard deviation of color matching           | ≤6 sdc <sub>m</sub> |
| Flickering metric (Pst LM)                     | -                   |
| Stroboscope effect metric (SVM)                | -                   |
| Photobiological safety group acc. to EN62778   | RG0                 |
| Beam angle                                     | 75 °                |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 66.00 mm  |
| Width          | 66.00 mm  |
| Height         | 800.00 mm |
| Product weight | 1425.00 g |



SMART OUTD WIFI TRUNK SQ  
80CM RGBW

Materials & Colors

|                                            |            |
|--------------------------------------------|------------|
| Product color                              | Wood decor |
| Housing color                              | Wood decor |
| 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, 3-Pole (L, N, PE) |
| Type of protection        | IP44                        |
| Dimmable                  | Yes                         |
| Type of dimming           | WiFi                        |
| Mounting type             | Standing                    |
| Application environment   | Outdoor                     |
| With light source         | Yes                         |

### Lifespan

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

### Certificates & Standards

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

- Product in protection class I. All electrically conductive, metallic housing parts that can absorb voltage during operation or during maintenance in the event of a fault must be continuously connected to the protective earthing conductor.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

## DOWNLOAD DATA

| Documents and certificates                                                       |                                        | Document name                   |
|----------------------------------------------------------------------------------|----------------------------------------|---------------------------------|
|  | User instruction / safety instructions | SMART OUTD WIFI TRUNK SQ        |
|  | Declarations of conformity             | SMART OUTD WIFI RGBW            |
|  | Declarations of conformity UKCA        | SMART OUTD WIFI RGBW            |
|  | Declarations of conformity UKCA        | SMART OUTD 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                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075763388 | Folding box<br>1             | 85 mm x 85 mm x 820 mm               | 1591.00 g    | 5.92 dm <sup>3</sup>  |
| 4058075763395 | Shipping box<br>2            | 840 mm x 190 mm x 105 mm             | 3633.00 g    | 16.76 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/en-int/home-lighting/services/faq](http://www.ledvance.com/en-int/home-lighting/services/faq)

## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.