

# PRODUCT DATASHEET

## SMART+ BT Table Frame Solar RGB + W

Smart+ Solar Table Frame Multicolor | Outdoor Smart Solar Table Frame



### Areas of application

- Gardens
- Patios, balconies
- General illumination

### Product benefits

- Easy and quick installation
- Colorful garden lighting with smart and intelligent control options
- Integrated Powerbank
- High-quality materials
- USB chargeable for mobile use (USB Type-C, fully charged in 5h)

### Product features

- Controllable via LEDVANCE SMART+ App (with minimum Android 6.0 or iOS 11.0)
- Solar powered outdoor LED luminaire
- RGB color control, approx. 16 million color options adjustable
- Dimmable
- Color temperature: 3,000 K (Warm White)
- Network protocol: Bluetooth
- Type of protection: IP44
- Battery charging via solar panel



## TECHNICAL DATA

### Electrical data

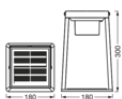
|                  |            |
|------------------|------------|
| Nominal wattage  | 2.5 W      |
| Nominal voltage  | 3,7 V      |
| Nominal current  | 600.000 mA |
| Protection class | III        |

### Photometrical data

|  |                  |
|--|------------------|
| Luminous flux                                  | 200 lm           |
| Total luminous flux of contained light sources | 280 lm           |
| Luminous efficacy                              | 80 lm/W          |
| Color temperature                              | 3000 K           |
| Light color (designation)                      | Warm White / RGB |
| Color rendering index Ra                       | > 80             |
| Standard deviation of color matching           | ≤6 sdcn          |
| Photobiological safety group acc. to EN62778   | RG0              |

### Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 180.00 mm |
| Width          | 180.00 mm |
| Height         | 300.00 mm |
| Product weight | 1170.00 g |



### Materials & Colors

|  |                             |
|--|-----------------------------|
| Product color                              | Black                       |
| Housing color                              | Black                       |
| Body material                              | Aluminum Polycarbonate (PC) |
| 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 protection        | IP44            |
| Dimmable                  | Yes             |
| Type of dimming           | Bluetooth       |
| Mounting type             | Surface         |
| Application environment   | Outdoor         |
| Adjustable                | No              |
| LED module replaceable    | Not replaceable |
| 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        |


## 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. |
| Number of illuminants | 1  |

## EQUIPMENT / ACCESSORIES

- For control via LEDVANCE SMART + WiFi App, a smart phone or Tablet PC is required
- Complete mounting and connecting accessories included

## DOWNLOAD DATA

| DOWNLOAD DATA  |                  |
|--|------------------|
|  | User instruction |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075763760 | Folding box<br>1             | 192 mm x 192 mm x 312 mm             | 1368.00 g    | 11.50 dm <sup>3</sup> |
| 4058075763777 | Shipping box<br>4            | 400 mm x 400 mm x 340 mm             | 6391.00 g    | 54.40 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.

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## DISCLAIMER

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