

# PRODUCT DATASHEET SMART+ WIFI FLARE 60CM Post

SMART+ FLARE MULTICOLOR | Luminaires with WiFi technology



#### Areas of application

- General illumination
- Gardens
- Patios, balconies

#### **Product benefits**

- Easy and quick installation
- Colorful garden lighting with smart and intelligent control options

#### **Product features**

- Controllable via LEDVANCE SMART+ WiFi App (with minimum Android 4.4 or iOS 9.0)
- Controllable via voice control available: Google Assistant or Amazon Alexa
- RGB color control, approx. 16 million color options adjustable
- 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        | 220240 V      |
| Mains frequency        | 5060 Hz       |
| Power factor $\lambda$ | > 0.5         |
| Operating mode         | Mains voltage |

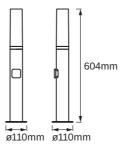
## Photometrical data

| Light color (designation)            | RGBW     |
|--------------------------------------|----------|
| Standard deviation of color matching | < 6 sdcm |
| Nominal luminous flux                | 320 lm   |
| Luminous flux                        | 320 lm   |
| Luminous efficacy                    | 43 lm/W  |
| Color temperature                    | 3000 К   |
| Color rendering index Ra             | ≥80      |

# Light technical data

| Beam angle    | 230.00 ° |
|---------------|----------|
| Starting time | < 0.5 s  |

# **Dimensions & Weight**



| Product weight | 1150.00 g |
|----------------|-----------|
| Diameter       | 110.00 mm |
| Width          | 110.00 mm |
| Height         | 604.00 mm |

#### Lifespan

| Number of switching cycles | 12500   |
|----------------------------|---------|
| Lifespan                   | 25000 h |

#### Colors & materials

| Product color  | Dark gray          |
|----------------|--------------------|
| Housing color  | Dark gray          |
| Body material  | Aluminum           |
| Cover material | Polycarbonate (PC) |

## Temperatures & operating conditions

| Ambient temperature range | -20+40 °C |
|---------------------------|-----------|
|---------------------------|-----------|

#### Additional product data

| Product remark    | Reset settings to default by switching the product on for three seconds<br>and off for three seconds and repeating this five times. |
|-------------------|---|
| Mounting location | Wall  |

#### Capabilities

| Dimmable                         | Yes                             |
|----------------------------------|---------------------------------|
| Type of connection               | Terminal, 3-Pole (L, N, PE)     |
| Compatible smart home technology | Google Assistant / Amazon Alexa |
| LED module replaceable           | Not replaceable                 |

#### **Certificates & Standards**

| Standards          | CE / EAC / REACH / RoHS |
|--------------------|-------------------------|
| Protection class   | 1                       |
| Type of protection | IP44                    |

## Energy labellling regulation data acc EU 2019/2015

| Correlated colour temperature type | SINGLE_VALUE |
|------------------------------------|--------------|
| EPREL ID                           | 1086190      |
| Model number                       | AC33622      |

# **EQUIPMENT / ACCESSORIES**

- Mounting screws and dowels included
- Control via app or voice control requires compatible Smart home system
- For control via LEDVANCE SMART + WiFi App, a smart phone or Tablet PC is required

#### **DOWNLOAD DATA**

|     | DOWNLOAD DATA   |
|-----|---|
| POF | User instruction SMART OUTD WIFI FLARE                              |
| PDF | Declarations of conformity<br>CE_SMART OUTD WIFI FLARE 60CM RGBW DG |

#### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075478299 | Folding box<br>1             | 122 mm x 122 mm x 624 mm             | 1180.00 g    | 9.29 dm <sup>3</sup>  |
| 4058075478305 | Shipping box<br>2            | 638 mm x 258 mm x 147 mm             | 2892.00 g    | 24.20 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.

## DISCLAIMER

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