LEDVANCE

PRODUCT DATASHEET
SMART+ BT Solar Path Light RGB + TW

Smart+ Solar Path Multicolor | Outdoor Smart Solar Path

Areas of application

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

Product benefits

- Easy and quick installation
- Colorful garden lighting with smart and intelligent control options
- Demand based lighting and energy saving thanks to daylight sensor
- High-quality materials
- Flexible mounting, also without use of ground spikes

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
- Battery charging via solar panel
- Network protocol: Bluetooth
- Type of protection: IP44

TECHNICAL DATA

Electrical data

Nominal wattage	0.12 W
Nominal voltage	3,2 V
Nominal current	0.04 mA
Power factor λ	> 0.5
Protection class	III

Photometrical data

Luminous flux	5 lm
Total luminous flux of contained light sources	15 lm
Luminous efficacy	41 lm/W
Color temperature	3000...6500 K
Light color (designation)	Tunable White / RGB
Color rendering index Ra	> 80
Standard deviation of color matching	6 sdcm
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Beam angle	175.00 °

Dimensions & Weight

Diameter	150.00 mm
Height	562.00 mm
Product weight	663.00 g

Materials & Colors

Product color	Black
Housing color	Black
Body material	Glass|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 protection	IP44
Dimmable	Yes
Type of dimming	Bluetooth
Mounting type	Ground spike
Application environment	Outdoor
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	15000 h
Number of switching cycles	1000

Emergency lighting

Battery charging time	8 h

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

DOWNLOAD DATA

DOWNLOAD DATA
PDF   User instruction

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075763869	Folding box 1	162 mm x 162 mm x 284 mm	905.00 g	7.45 dm³
4058075763876	Shipping box 4	337 mm x 337 mm x 310 mm	4318.00 g	35.21 dm³

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.