

PRODUCT DATASHEET SMART+ BT OUTDOOR FLEX EU

Smart+ Outdoor Flex Multicolor | Flexible LED strips for outdoor use with Bluetooth technology

Areas of application

- General illumination
- Gardens
- Patios, balconies



Product benefits

- Easy to install and use
- Uses multi color and cold or warm white light for most flexible lighting scenes

Product features

- Flexible RGBW strip with wireless smart lighting function
- Controllable via LEDVANCE SMART+ App (with minimum Android 8.0 or iOS 14.0)
- For full functionality with control via Apple Home App connection to Apple TV (with tvOS 10 or later) or iPad (with iOS 10 or later) required
- RGB color control, approx. 16 million color options adjustable
- Adjustable color temperature via Tunable White: 2,000...6,500 K
- Dimmable
- Mounting via clips (supplied)
- Protection class (strip): IP65



- Protection class (power supply): IP44
- Network protocol: Bluetooth
- Lifetime: up to 20,000 h

TECHNICAL DATA

Electrical data

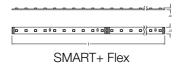
Nominal wattage	24.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Power factor λ	> 0.50
Protection class	П
Operating mode	External LED driver

Photometrical data

Luminous flux	1300 lm
Luminous efficacy	60 lm/W
Color temperature	2000 6500 K
Light color (designation)	RGBW
Color rendering index Ra	80
Beam angle	120 °

Dimensions & Weight

Length	4880.00 mm
Width	15.00 mm
Height	3.00 mm
Product weight	560.00 g



Materials & Colors

Body material	Silicone
Cover material	Silicone
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20+40 °C

Type of connection	Plug type C (EU)
Type of protection	IP65
Dimmable	Yes
Mounting type	Surface
Mounting location	All surfaces
Application environment	Outdoor

Lifespan

Certificates & Standards

Standards	CE / CB
Replaceable light source (EPREL)	Not replaceable

Additional product data

Product remark Reset settings to default by switching the product on for five second and off for five seconds and repeating this five times.	Product remark	Reset settings to default by switching the product on for five seconds and off for five seconds and repeating this five times.
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EQUIPMENT / ACCESSORIES

- For control via LEDVANCE SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)
- For control via Apple Home App iPhone (with iOS 10 or later), iPad (with iOS 10 or later), Apple TV (with tvOS 10 or later) or Apple Watch (with watchOS 2 or later) required
- Power supply included

DOWNLOAD DATA

	Documents and certificates	Document name	
PDF	User instruction / safety instructions	Web UI SMART HK Outdoor Flex RGBW EU	
PDF	Legal information	Web UI Insert SMART OUTDOOR FLEX	
PDF	Declarations of conformity	EC declaration Smart EU UK outdoor Flex BT	
PDF	Declarations of conformity	SMART BT OUTDOOR FLEX LEDVANCE	
PDF	EU Data Act	SMART Bluetooth Mesh Lighting Products	

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075208537	Folding box 1	56 mm x 224 mm x 224 mm	680.00 g	2.81 dm ³
4058075212756	Shipping box 4	243 mm x 243 mm x 260 mm	3016.00 g	15.35 dm ³

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

DISCLAIMER

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