

PRODUCT DATASHEETSMART+ BT OUTDOOR FLEX UK

SMART+ Outdoor Flex Multicolour | 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 6.0 or iOS 11.0)
- 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	50/60 Hz	

Photometrical data

Color temperature	2000 6500 K	
Color rendering index Ra	80	
Light color (designation)	RGBW	
Luminous flux	1300 lm	
Luminous efficacy of lamp in luminaire	60 lm/W	

Light technical data

Beam angle	120 ° ¹)

¹⁾ ZMP_110132

Dimensions & weight



Product weight	560.00 g
Length	4880 mm
Width	15.0 mm
Height	3.0 mm

Colors & materials

Body material	Silicone
Cover material	Silicone

Temperatures & operating conditions

Ambient temperature range	-20+40 °C

Additional product data

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

Capabilities

Dimmable	Yes
Type of connection	Plug type G (UK)
Compatible smart home technology	Apple HomeKit
LED module replaceable	Not replaceable

Certificates & standards

Standards	CE/CB	
Protection class	II	
Type of protection	IP65	
EEI of included LED module	A	

EQUIPMENT / ACCESSORIES

- For control via LEDVANCE SMART + App Android smartphone (with Android 6.0 and later) required
- 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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075208544	Folding carton box 1	56 mm x 224 mm x 224 mm	680.00 g	2.81 dm³
4058075212763	Shipping carton box 4	243 mm x 243 mm x 260 mm	3016.00 g	15.35 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.