

# **PRODUCT DATASHEET**SMART+ ZB OUTDOOR FLEX EU

SMART+ Outdoor Flex Multicolour | Flexible LED strips for outdoor use with ZigBee technology

## **AREAS OF APPLICATION**

- General illumination
- Gardens
- Patios, balconies



## **PRODUCT BENEFITS**

- Easy to install and use

#### **PRODUCT FEATURES**

- Flexible RGBW strip with wireless smart lighting function
- 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: ZigBee
- Lifetime: up to 20,000 h
- Controllable via compatible smart home system (gateway and app) or SMART+ Switch
- For full functionality, connection to a compatible smart home System (gateway and app) required



# **TECHNICAL DATA**

# Electrical data

Nominal wattage	24.00 W
Nominal voltage	220240 V
Nominal current	0.6 A
Mains frequency	50/60 Hz

# Photometrical data

Color temperature	20006500 K	
Color rendering index Ra	>80	
Light color (designation)	RGBW	
Luminous flux	1500 lm	
Luminous efficacy of lamp in luminaire	63 lm/W	

# Light technical data

Beam angle	120 ° ¹)
Light control	Adjustable color temperature / RGB color control

<sup>&</sup>lt;sup>1)</sup> ZMP\_110132

# Dimensions & weight



Product weight	550.00 g
Length	4880 mm
Width	14.5 mm
Height	4.0 mm

# Colors & materials

Product color	Transparent	
Body material	Plastic	
Cover material	Polycarbonate (PC)	
Housing color	White	

# Temperatures & operating conditions

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

### Additional product data

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

## Capabilities

<b>Dimmable</b> No		
Type of connection	Plug type C (EU)	
Compatible smart home technology	Philips Hue / Amazon Alexa / Google Assistant	
LED module replaceable  Not replaceable		

#### Certificates & standards

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

### **EQUIPMENT / ACCESSORIES**

- Power supply included
- Control via app requires LIGHTIFY system (app and gateway) or other compatible Smart home system

### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075208360	Folding carton box 1	56 mm x 224 mm x 224 mm	710.00 g	2.81 dm <sup>3</sup>
4058075212831	Shipping carton box 4	243 mm x 243 mm x 260 mm	2976.00 g	15.35 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.