

# PRODUCT DATASHEET

## SMART WIFI FLEX RGBTW 1M Extension

SMART+ FLEX MULTICOLOR | Decorative LED Strips with WiFi technology



---

### Areas of application

- Living areas
- Indirect lighting

---

### Product benefits

- Easy and quick installation
- Uses multi color and cold or warm white light for most flexible lighting scenes

---

### Product features

- Dimmable
- Flexible, bendable LED strips
- RGB color control, approx. 16 million color options adjustable
- Controllable via LEDVANCE SMART+ WiFi App (with minimum Android™ 4.4 or iOS 9.0)
- Voice control works with Hey Google or Alexa



## TECHNICAL DATA

### Electrical data

Nominal wattage	3.60 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Power factor $\lambda$	> 0.50
Operating mode	External LED driver

### Photometrical data

Light color (designation)	RGBTW
Standard deviation of color matching	$\leq 6$ sdc <sub>m</sub>
Nominal luminous flux	320 lm
Luminous flux	320 lm
Luminous efficacy	89 lm/W
Color temperature	2700...6500 K
Color rendering index Ra	> 80

### Light technical data

Beam angle	110 °
------------	-------

### Dimensions & Weight



Product weight	45.00 g
Length	1000.00 mm
Width	10.00 mm
Height	2.60 mm

### Lifespan

Number of switching cycles	15000
Lifespan	30000 h

### Colors & materials

Product color	Transparent
---------------	-------------

Body material	Silicone
Cover material	Polycarbonate (PC)

### Temperatures & operating conditions

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

### Additional product data

Mounting location	All surfaces
-------------------	--------------

### Capabilities

Dimmable	Yes
Type of connection	Plug type C (EU)
Compatible smart home technology	Google Assistant / Amazon Alexa
LED module replaceable	Not replaceable



### Certificates & Standards

Standards	CE / EAC / REACH / RoHS
Protection class	II
Type of protection	IP20

### EQUIPMENT / ACCESSORIES

- Control via app or voice control requires compatible Smart home system
- For control via LEDVANCE SMART + App smartphone (with Android 6.0 or later or iOS 10 or later) required
- Complete mounting and connecting accessories included

### DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction
	Declarations of conformity

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075523838	Folding box 1	61 mm x 190 mm x 154 mm	183.00 g	1.78 dm <sup>3</sup>

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075523845	Shipping box 4	327 mm x 202 mm x 138 mm	882.00 g	9.12 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.