PRODUCT DATASHEET
SMART WIFI FLEX RGBTW 2M

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	8.50 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Power factor λ	> 0.50
Operating mode	External LED driver

Photometrical data

Light color (designation)	RGBTW
Standard deviation of color matching	≤6 sdcm
Nominal luminous flux	550 lm
Luminous flux	550 lm
Luminous efficacy	64 lm/W
Color temperature	2700...6500 K
Color rendering index Ra	> 80

Light technical data

Beam angle	110 °

Dimensions & Weight

Product weight	217.00 g
Length	2000.00 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
PDF	User instruction
PDF	Declarations of conformity

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075515932	Folding box 1	61 mm x 190 mm x 154 mm	355.00 g	1.78 dm³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075515949	Shipping box 4	327 mm x 202 mm x 138 mm	1570.00 g	9.12 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.