![LEDVANCE]

PRODUCT DATASHEET
SMART+ WIFI NEON FLEX 3M

SMART+ NEON FLEX MULTICOLOR | Decorative LED Strips for outdoor use with WiFi technology and homogenious illumination

Areas of application

- – Gardens, balconies and other outdoor areas
- – Living areas
- – Indirect and direct lighting

Product benefits

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

Product features

- – Controllable via LEDVANCE SMART+ WiFi App (with minimum Android™ 4.4 or iOS 9.0)
- – Controllable via voice control available: Google Assistant or Amazon Alexa
- – RGB color control, approx. 16 million color options adjustable
- – Dimmable
- – Flexible, bendable LED strips
- – Protection class (strip): IP65
- – Protection class (power supply): IP44

TECHNICAL DATA

Electrical data

Nominal wattage	15.00 W
Nominal voltage	220...240 V
Nominal current	120 mA
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	520 lm
Luminous flux	520 lm
Luminous efficacy	35 lm/W
Color temperature	2700...6500 K
Color rendering index Ra	> 80

Light technical data

Beam angle	110 °

Dimensions & Weight

Product weight	795.00 g
Length	3000.00 mm
Width	8.80 mm
Height	17.50 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	IP44

EQUIPMENT / ACCESSORIES

– Control via app or voice control requires compatible Smart home system
– For control via LEDVANCE SMART + WiFi App, a smart phone or Tablet PC is 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

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075504783	Folding box 1	64 mm x 299 mm x 275 mm	1077.00 g	5.26 dm³
4058075504790	Shipping box 4	570 mm x 314 mm x 158 mm	4813.00 g	28.28 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.