

PRODUCT DATASHEET Neon Flex 2M RGB USB + RC

NEONFLEX USB WITH REMOTE CONTROL | Decorative colorful LED Strips for indoor use with a homogenous lighting effect, USB-connected



Areas of application

- Living areas
- Indirect lighting

Product benefits

- Homogenous light distribution
- Easy and quick installation

Product features

- RGB color control
- USB connection
- Flexible, bendable LED strips

TECHNICAL DATA

Electrical data

Nominal wattage	4.00 W
Nominal voltage	5 V
Nominal current	800.000 mA
Protection class	Ш

Photometrical data

Light color (designation)	Red / Green / Blue	
Photobiological safety group acc. to EN62778	RG1	
Beam angle	120 °	

Dimensions & Weight

Length	2100.00 mm
Width	6.20 mm
Height	12.00 mm
Product weight	260.00 g

Materials & Colors

Housing color White	
Body material Silicone	
Cover material Silicone	
Mercury content 0.0 mg	

Application & Mounting

Ambient temperature range	-20+40 °C
Temperature range at storage	-2080 °C
Type of connection	USB
Type of protection	IP20
Dimmable	Yes
Mounting type	Surface
Application environment	Indoor
LED module replaceable	Not replaceable

Lifespan

Lifespan L70/B50 at 25 °C	25000 h ¹⁾
Number of switching cycles	10000

¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

BATTERY

Battery size [GMS]	CR2025
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Certificates & Standards

Standards	CE / UKCA

Additional product data

		Product remark	Available from July 2023
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EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included
- Remote control and battery included

DOWNLOAD DATA

	Documents and certificates
PDF	User instruction
PDF	Packaging insert
PDF	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854095306	Folding box 1	37 mm x 155 mm x 156 mm	305.00 g	0.89 dm³
4099854095313	Shipping box 12	336 mm x 240 mm x 188 mm	3996.00 g	15.16 dm ³

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.