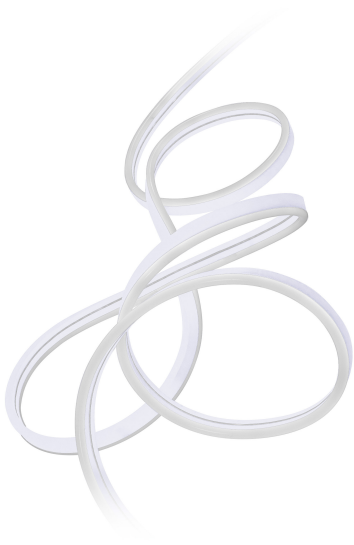


# PRODUCT DATASHEET

## 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



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### Areas of application

- Living areas
- Indirect lighting

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### Product benefits

- Homogenous light distribution
- Easy and quick installation

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### 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 | III        |

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

|                 |          |
|-----------------|----------|
| Product color   | White    |
| 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 | -20...80 °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 <sup>1)</sup> |
| Number of switching cycles | 10000                 |

<sup>1)</sup> 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 |
|--------------------|--------|




## Certificates & Standards

|           |           |
|-----------|-----------|
| Standards | CE / UKCA |
|-----------|-----------|

## EQUIPMENT / ACCESSORIES

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

## DOWNLOAD DATA

| Documents and certificates   |                               |
|--|-------------------------------|
|  | User instruction              |
|  | Packaging insert              |
|  | Declarations Of Conformity CE |

## LOGISTICAL DATA

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