

# PRODUCT DATASHEET

## NEON DIGITAL FLEX 5M

NEON DIGITAL FLEX | Decorative colorful LED Strips for outdoor use with homogeneous illumination



## TECHNICAL DATA

### Electrical data

Nominal wattage	23.00 W
Operating mode	External LED driver
Nominal voltage	220...240 V
Nominal current	170 mA
Power factor $\lambda$	> 0,50
Mains frequency	50...60 Hz

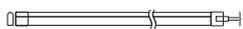
### Photometrical data

Luminous flux	180 lm
Luminous efficacy	8 lm/W
Light color	RGB
Standard deviation of color matching	< 6 sdc <sub>m</sub>

### Light technical data

Beam angle	160 °
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### Dimensions & weight



Length	5000.00 mm
Height	13.50 mm
Width	6.70 mm
Product weight	632.00 g

### Colors & materials

Body material	Silicone
Cover material	Polycarbonate (PC)

### Temperatures & operating conditions

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

Number of switching cycles	15000
Lifespan L70/B50 at 25 °C	30000 h

### Additional product data

Mounting type	Surface
Mounting location	All surfaces
With light source	Yes

### Capabilities

Dimmable	No
Type of connection	Plug, EU
LEDmod replaceable	Not replaceable

### Certificates & standards

Protection class	II
Type of protection	IP44
Standards	CE / EAC / REACH / RoHS

### DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction NEON DIGITALFLEX
	Tender documents Tender Text 4058075504769

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075504769	Folding box 1	64 mm x 299 mm x 275 mm	914.00 g	5.26 dm <sup>3</sup>
4058075504776	Shipping box 4	570 mm x 314 mm x 158 mm	4161.00 g	28.28 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.

