

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
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	170 mA
Power factor λ	> 0.50
Protection class	II
Operating mode	External LED driver

Photometrical data

Luminous flux	180 lm
Luminous efficacy	8 lm/W
Light color (designation)	RGB
Standard deviation of color matching	< 6 sdcms
Beam angle	160 °

Dimensions & Weight

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



Materials & Colors

Body material	Silicone
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Plug, EU

Type of protection	IP44
Dimmable	No
Mounting type	Surface
Mounting location	All surfaces
LED module replaceable	Not replaceable



Lifespan

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

Certificates & Standards

Standards	CE / EAC / REACH / RoHS
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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 ³
4058075504776	Shipping box 4	570 mm x 314 mm x 158 mm	4161.00 g	28.28 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.