

PRODUCT DATASHEET NEON DIGITAL FLEX 3M

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





TECHNICAL DATA

Electrical data

Nominal wattage	15.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	120 mA
Power factor λ	> 0.50
Protection class	П
Operating mode	External LED driver

Photometrical data

Luminous flux	120 lm	
Luminous efficacy	8 lm/W	
Light color (designation)	RGB	
Standard deviation of color matching	< 6 sdcm	
Beam angle	160 °	

Dimensions & Weight

Length	3000.00 mm
Width	6.70 mm
Height	13.50 mm
Product weight	449.00 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

DOWNLOAD DATA

	DOWNLOAD DATA
PDF	User instruction NEON DIGITALFLEX
	Tender documents Tender Text 4058075504745

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075504745	Folding box 1	62 mm x 254 mm x 230 mm	666.00 g	3.62 dm ³
4058075504752	Shipping box 4	480 mm x 270 mm x 154 mm	3049.00 g	19.96 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.