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
Operating mode	External LED driver
Nominal voltage	220...240 V
Nominal current	120 mA
Power factor λ	> 0,50
Mains frequency	50...60 Hz

Photometrical data

Luminous flux	120 lm
Luminous efficacy	8 lm/W
Light color	RGB
Standard deviation of color matching	< 6 sdcm

Light technical data

Beam angle	160 °

Dimensions & weight
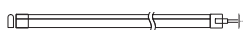
Length	3000.00 mm
Height	13.50 mm
Width	6.70 mm
Product weight	449.00 g

Colors & materials

Body material	Silicone
Cover material	Polycarbonate (PC)

Temperatures & operating conditions

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

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
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 dm³
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.