

PRODUCT DATASHEET

NEON FLEX 3M

NEON FLEX | Decorative warm white LED Strips for outdoor use with homogeneous illumination



TECHNICAL DATA

Electrical data

Nominal wattage	19.00 W
Operating mode	External LED driver
Nominal voltage	220...240 V
Nominal current	160 mA
Power factor λ	> 0,50
Mains frequency	50...60 Hz

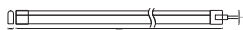
Photometrical data

Color temperature	3000 K
Luminous flux	1000 lm
Luminous efficacy	53 lm/W
Light color	Warm White
Standard deviation of color matching	≤ 6 sdcms
Color rendering index Ra	> 80

Light technical data

Beam angle	110 °
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Dimensions & weight



Length	3000.00 mm
Height	6.70 mm
Width	13.50 mm
Product weight	435.00 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 type C (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 FLEX
	Tender documents Tender Text 4058075504707

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075504707	Folding box 1	62 mm x 254 mm x 230 mm	652.00 g	3.62 dm ³
4058075504714	Shipping box 4	480 mm x 270 mm x 154 mm	2993.00 g	19.96 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.

