

PRODUCT DATASHEET

NEON FLEX 3M

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



TECHNICAL DATA

Electrical data

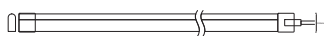
Nominal wattage	19.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	160 mA
Power factor λ	> 0.50
Protection class	II
Operating mode	External LED driver

Photometrical data

Luminous flux	1000 lm
Luminous efficacy	53 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	> 80
Standard deviation of color matching	≤ 6 sdc _m
Beam angle	110 °

Dimensions & Weight

Length	3000.00 mm
Width	13.50 mm
Height	6.70 mm
Product weight	435.00 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 type C (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 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.