



COLOR EDITION



# White IP44/IP66 Neon-Style Flexible LED Light Line Flex Slim Series

## Key Features

- Top-quality components,
- LEDs from OSRAM,
- mass dyed coating,
- elastic silicone cover,
- 120 LEDs per meter,
- dimmable,
- only 12 mm wide 0.47inch,
- supply voltage 24V DC,
- protection against polarity reversal,
- IP44/IP66<sup>1</sup> Ingress Protection Rating possible,
- cutting possibility every 50mm,
- installation using system mounting bracket or 2-meter profiles,
- packed on 5m rolls,
- Manufactured in Europe for Wired4Signs USA

ORGANIC SILICON used for Neon Flex is not resistant to UV rays. Direct exposure to solar radiation may discolor the mass. Color Neon can be specially ordered in white silicon which will not fade in direct sunlight.

<sup>1</sup> Possible protection class IP66, provided that the end caps are properly isolated with neutral silicone (acid-free).



Due to extensibility of external elastic material of Neon Flex, please be aware it may be needed to adjust the length of product to actual installation area dimensions. It is natural feature of Neon Flex, it does not affect the quality of the product nor light characteristics of LED tape inside.

*Example: a 5m roll of Neon Flex may turn out to be about 2 cm longer. In such scenario, please unbend the product so it could return to desired length*

\* Parameters tolerance +/- 7%

## Technical specifications

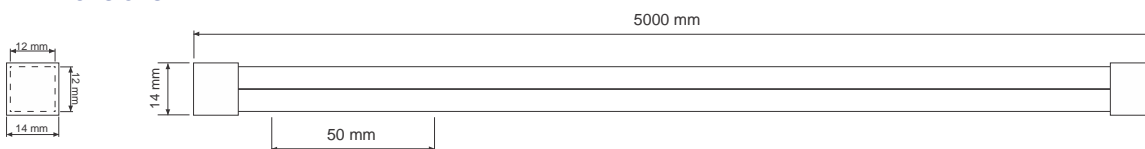
LED package size	OSRAM DURIS 2835
LED quantity	120/m
Cutting section	24V - 50 mm
SLIM. power consumption	10.8 W/m
Beam angle	120°
Nominal voltage	24V DC
IP rating	IP44/IP66 <sup>1</sup>
Dimmable	Yes

## Light parameters

Color	Voltage	IP44/IP66 <sup>1</sup>
red	24V	LED-NEON-FLEX-SLIM-5M-24V-RE
yellow	24V	LED-NEON-FLEX-SLIM-5M-24V-YE
green	24V	LED-NEON-FLEX-SLIM-5M-24V-GR
blue	24V	LED-NEON-FLEX-SLIM-5M-24V-BL

<sup>1</sup> Possible protection class IP66, provided that the end caps are properly isolated with neutral silicone (acid-free).

## Dimensions



\* Parameters tolerance +/- 7%

## Accessories



Name	Product code	Recommended for 1m	Width
Mounting bracket	LED-NEON-FLEX-SLIM-ST	4 pcs.	30 mm
Mounting channel	LED-NEON-FLEX-SLIM-ST-2M	-	2000 mm

\* Parameters tolerance +/- 7%