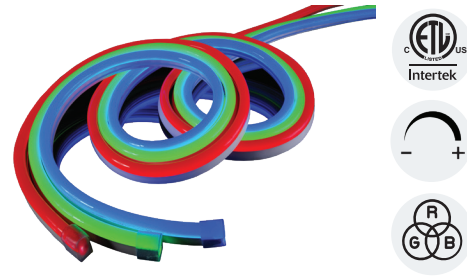


# Neon Flex

LED Neon Flex is a flexible lighting solution designed to accentuate architectural and design elements, adding color and vibrancy to building exteriors.



## FEATURES

- Virtually maintenance free
- Low power consumption
- Safe 24V DC operation
- cETLus certified
- Dimmable
- Inter-connectable
- Field cuttable (every 4" single color, every 12" RGB)
- Custom cuts available
- Available in seven brilliant colors, and RGB
- Highly flexible, with neon look
- Indoor/outdoor use
- 30,000 hour life
- 3 years limited warranty

## APPLICATIONS

- Building outlines
- Stairway and aisle lighting
- Signs
- Decks
- Pathway lighting
- Billboards
- Highlighting architectural features

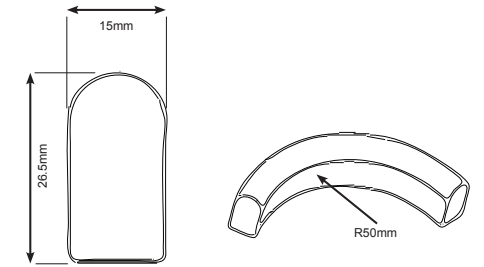
## SPECIFICATIONS

<b>Product Code</b>	NFLX-XX-YY	
<b>Electrical</b>	Input Voltage	24V DC
	Power Consumption	2.44 W/Ft (8W/M)
<b>Specs</b>	Color Temperature	3000K, 4000K, 6000K, Red, Green, Blue, Amber, RGB
	CRI	80+
	Lumen Output	300 Lumens/Ft (900 Lumens/M) (In white)
	Efficacy	25 LPW
	PVC Body Color	Clear
	Operating Temperature	-20°C - 40°C
	Dimmable	Yes
<b>LED</b>	Beam Angle	120°
	Type	N/A
	Life Span	30,000 Hours
<b>Design</b>	# per foot (304mm)	N/A
	Dimensions (Inches)	1.04 x 0.6"
	Dimensions (Millimeters)	26.5 x 15mm
	Max Single Run Length	40Ft
	Custom Cuttable	4" Single Color, 12" RGB
Approved Location	Indoor/Outdoor	
<b>Warranty</b>	3 years	
<b>Approvals</b>	cETLus	

PRODUCT CODES ——— XX: Length in feet; YY: Color temperature

NFLX - 40 - XX  
NFLX - XX - YY

LED Neon Flex Length Color  
3000K, 4000K, 6000K, RD - Red, GR - Green, BL - Blue, AM - Amber, RGB - RGB



## ACCESSORIES (SINGLE COLOR)

<b>NFLX-CONKIT-6FT</b> Power feed connector, 6FT	<b>NFLX-JUMP</b> Jumper connector, 15CM [6in]	<b>NFLX-PINS</b> Single color pins	<b>NFLX-SPLICE</b> In-line splice connector	<b>NFLX-L-SPLICE</b> L splice connector
<b>NFLX-T-SPLICE</b> T splice connector	<b>NFLX-ENDS</b> End cap	<b>NFLX-CLIPS</b> Mounting clips	<b>NFLX-CHANNEL</b> Aluminum mounting channel 1M [3.28FT]	<b>NFLX-GLUE</b> Silicone Glue

## ACCESSORIES (RGB)

<b>NFLX-RGB-CONTROL</b> RGB controller	<b>NFLX-RGB-AMP</b> RGB signal amplifier	<b>NFLX-RGB-CONKIT-6FT</b> RGB power feed connector, 6FT	<b>NFLX-RGB-CONKIT-6FT-O</b> RGB power feed connector, 6FT, opposite	<b>NFLX-RGB-JUMP</b> RGB Jumper connector, 15cm (6 Inches)	<b>LT-WIFI-RM</b> 4-Zone RGB+CCT Remote	<b>LT-WIFI-CTRL</b> 3 IN 1 LED Strip Controller (WiFi+24G)
<b>NFLX-PINS</b> Single color pins	<b>NFLX-ENDS</b> End cap	<b>NFLX-CLIPS</b> Mounting clips	<b>NFLX-RGB-CHANNEL</b> Aluminum mounting channel 1M [3.28FT]	<b>NFLX-GLUE</b> Silicone Glue	<b>LT-WIFI-AMP</b> WiFi Signal Amplifier for RGB, RGBW, CCT	

## INDOOR/OUTDOOR DIMMABLE DRIVERS

**MLDRE-40-24-DM**  
Max 14.5' (4.4m)  
Min 8 Watts, 3.3'(1M) LED Neon Flex  
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

**MLDRE-96-24-DM**  
Max 40' (12m)  
Min 8 Watts, 3.3'(1m) LED Neon Flex  
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

## NON DIMMABLE DRIVERS

**MLDR-120-24**  
Indoor/Outdoor driver  
Max 40' (12m) per single tap  
Max 48' (14.6m) combined 2 secondary taps  
Input: 100 - 240V AC  
Output: 24V DC  
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

**MLDR-20-24JB**  
Indoor driver  
Max recommended load 18W 7.3'(2.2m)  
LED Neon Flex  
Input: 100 - 240V AC  
Output: 24V DC  
20 Watts  
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)

NOTE: For outdoor installations, please add E-KO-SR strain relief (2pcs/driver).