

PROJECT:	TYPE:
LOCATION:	CAT:

### Description

Flexible LED linear lighting that mimics the look of neon in a brighter, longer lasting format that consumes less power

### Features

- PU construction provides excellent UV, salt water, chlorine, high temperature, and impact resistance
- Weatherproof IP67 outdoor rating
- Lateral flexibility (relative to light source)
- Quick-ship skus or special order options

### Mounting

Aluminum channel or mounting clips

### Applications

Outlining building facades and roof-lines, columns and pillars, coves and eaves

### Warranty

5 Years

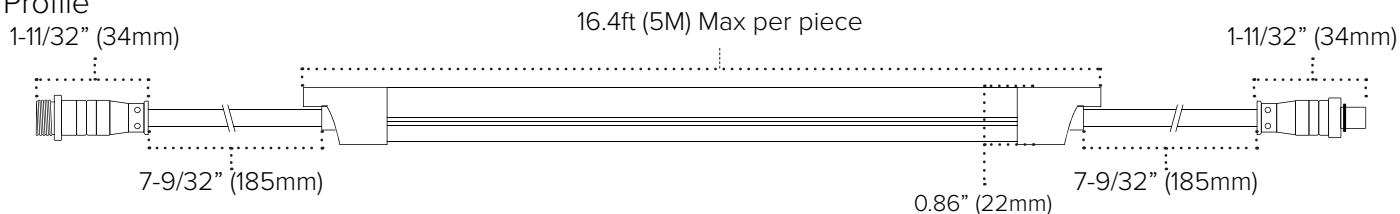


## Technical Information

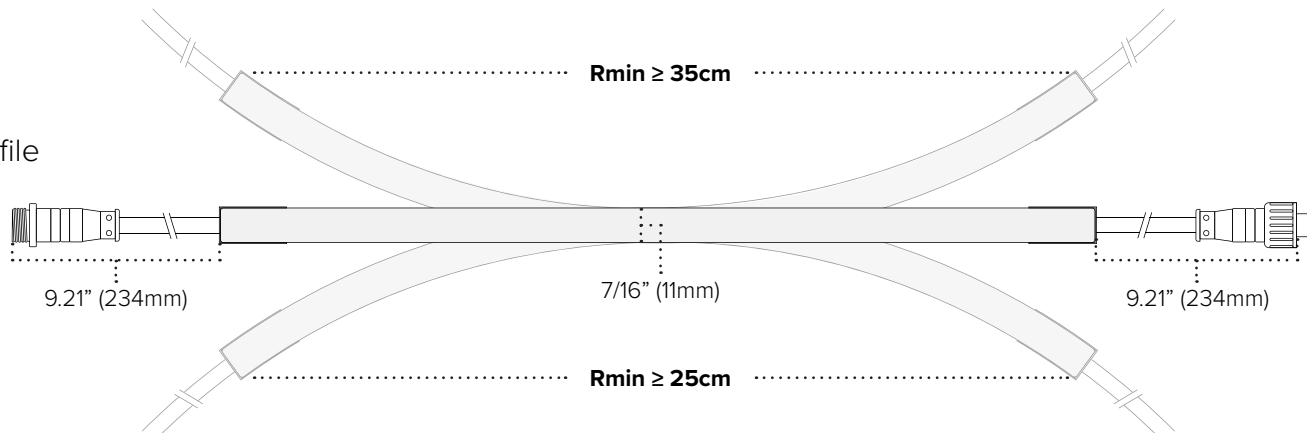
Input Voltage	24V DC Constant Voltage					
Max Current	0.416A per meter / 0.127A per foot					
Max Power	10W per meter / 3.05W per foot					
Color	Blue	Green	Orange	Pink	Red	Yellow
CCT/nm	460-470nm	515-525nm	610-620nm	445-455nm	625-635nm	590-595nm
Lumens	46Lm/ft	97Lm/ft	56Lm/ft	104Lm/ft	64Lm/ft	125Lm/ft
Cut Increments	50mm (1.96")					
Max Run	10 meters (32.8 feet) interconnected					
Dimming	10-100% with most TRIAC or ELV dimmers*; 0-10V Dimming capable					
Ambient Temp	-30°C (-22°F) to 80°C (176°F)**					
Rating	cETLus Listed; Indoor/Outdoor; IP67					
Rated Life	50,000 Hours					

\*Minimum loads may apply. Per the NEC, switched wall outlets cannot be used with wall dimmers. \*\*Do not install during inclement weather or extreme temperature conditions (i.e. -25°C (-13°F) and below)

### Side Profile



### Top Profile



## Quick-Ship Order Information

FIXTURE	ITEM NUMBER	FIXTURE	ITEM NUMBER
4FT NEOFLUX L-SERIES BLUE (48-3/4" length)	<b>PZM-NFL-4-BL</b>	8FT NEOFLUX L-SERIES BLUE (96-1/2" length)	<b>PZM-NFL-8-BL</b>
4FT NEOFLUX L-SERIES GREEN (48-3/4" length)	<b>PZM-NFL-4-GR</b>	8FT NEOFLUX L-SERIES GREEN (96-1/2" length)	<b>PZM-NFL-8-GR</b>
4FT NEOFLUX L-SERIES ORANGE (48-3/4" length)	<b>PZM-NFL-4-OR</b>	8FT NEOFLUX L-SERIES ORANGE (96-1/2" length)	<b>PZM-NFL-8-OR</b>
4FT NEOFLUX L-SERIES PINK (48-3/4" length)	<b>PZM-NFL-4-PI</b>	8FT NEOFLUX L-SERIES PINK (96-1/2" length)	<b>PZM-NFL-8-PI</b>
4FT NEOFLUX L-SERIES RED (48-3/4" length)	<b>PZM-NFL-4-RE</b>	8FT NEOFLUX L-SERIES RED (96-1/2" length)	<b>PZM-NFL-8-RE</b>
ACCESSORY		ITEM NUMBER	
4FT ALUMINUM CHANNEL FOR NEOFLUX L-SERIES		<b>PZM-NFL-CHAN-4</b>	
4FT FLEXIBLE ALUMINUM CHANNEL FOR NEOFLUX L-SERIES (SPECIAL ORDER)		<b>PZM-NFL-CHANFLEX-4</b>	
1FT 2PIN JUMPER CABLE FOR NEOFLUX SINGLE COLOR		<b>PZM-NF-2JUMP1</b>	
10FT 2PIN JUMPER CABLE FOR NEOFLUX INGLE COLOR		<b>PZM-NF-2JUMP10</b>	
BAG OF 8 MOUNTING BRACKET FOR NEOFLUX L-SERIES		<b>PZM-NFL-CLIPS</b>	
BAG OF 10 END CAPS FOR NEOFLUX L-SERIES		<b>PZ-NFL-END</b>	

Each quick-ship length of Neoflux includes: attached 8" Lead & Tail with WHITE IP68 connection, 3ft conkkit to bare wire with female screw-on connection, 1 mounting clip per foot, and 2 end caps

## Special Order Information

Please allow 12-16 weeks for special order items



\*For special orders, please contact us at: [Quotes@PrizmLighting.com](mailto:Quotes@PrizmLighting.com)

## Recommended Power Supplies

SERIES	RATED POWER AVAILABLE
LED-DR Series	<b>30W, 60W, 96W, 150W</b>
ADPT-DRJ Series	<b>30W, 60W, 96W</b>

**PZM-NFL-CHAN-4**  
Dimensions

