

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

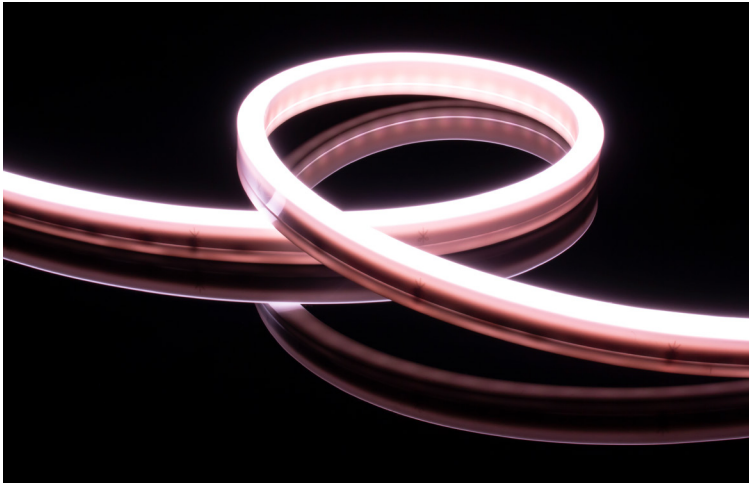
Aluminum channel or mounting clips

Applications

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

Warranty

5 Years

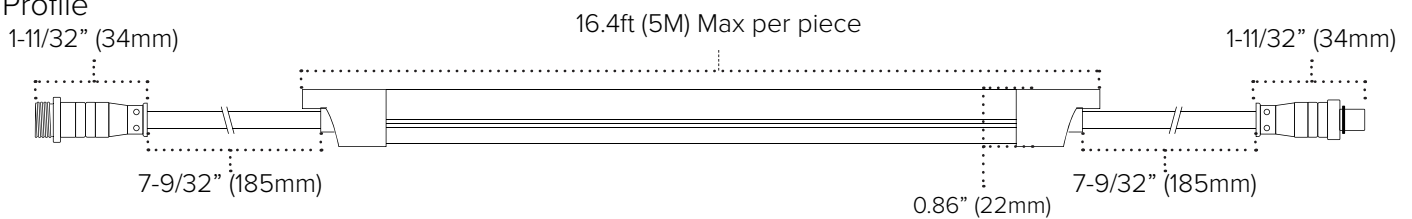


Technical Information

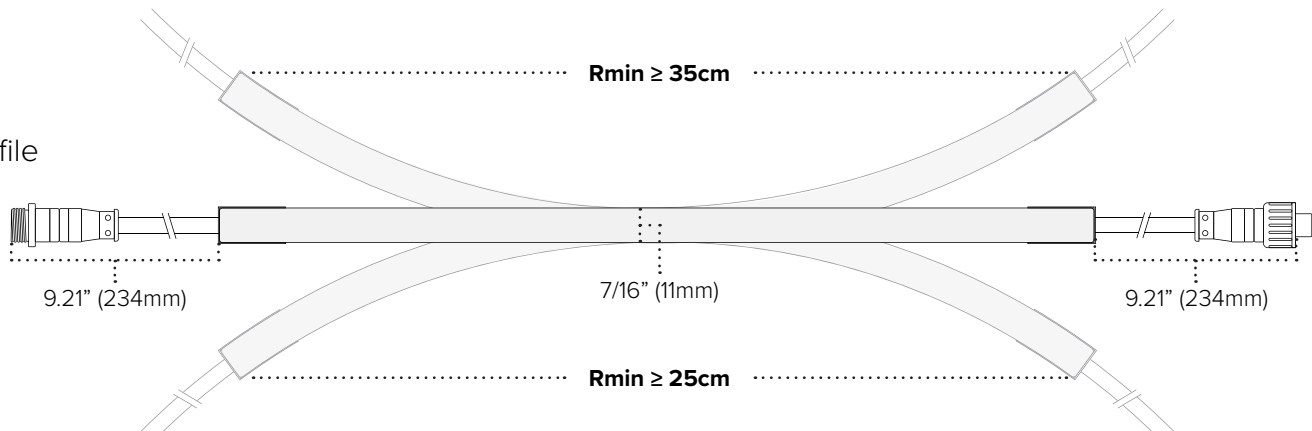
Input Voltage	24V DC Constant Voltage				
Max Current	0.416A per meter / 0.127A per foot				
Max Power	10W per meter / 3.05W per foot				
Color	Ultra Warm White	Warm White	White	Bright White	Cool White
CCT/nm	2700K	3000K	4000K	5000K	6000K
Lumens	155Lm/ft	158Lm/ft	161Lm/ft	162Lm/ft	164Lm/ft
CRI	80+				
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



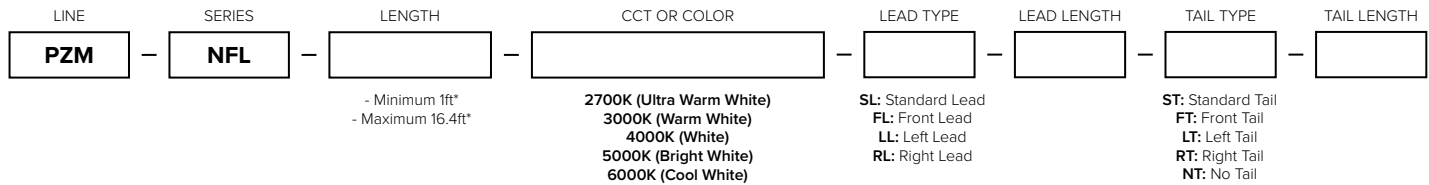
Quick-Ship Order Information

FIXTURE	ITEM NUMBER
4FT NEOFLUX L-SERIES 3000K (48-3/4" length)	PZM-NFL-4-WW
4FT NEOFLUX L-SERIES 5000K (48-3/4" length)	PZM-NFL-4-WH
8FT NEOFLUX L-SERIES 3000K (96-1/2" length)	PZM-NFL-8-WW
8FT NEOFLUX L-SERIES 5000K (96-1/2" length)	PZM-NFL-8-WH
16.4FT NEOFLUX L-SERIES 3000K (196-13/16" length)	PZM-NFL-16.4-WW
16.4FT NEOFLUX L-SERIES 5000K (196-13/16" length)	PZM-NFL-16.4-WH
ACCESSORY	ITEM NUMBER
4FT ALUMINUM CHANNEL FOR NEOFLUX L-SERIES	PZM-NFL-CHAN-4
4FT 'SELF LOCKING' ALUMINUM CHANNEL FOR NEOFLUX L-SERIES (SPECIAL ORDER)	PZM-NFL-LCHAN-4
4FT FLEXIBLE ALUMINUM CHANNEL FOR NEOFLUX L-SERIES (SPECIAL ORDER)	PZM-NFL-CHANFLEX-4
1FT 2PIN JUMPER CABLE FOR NEOFLUX SINGLE COLOR	PZM-NF-2JUMP1
10FT 2PIN JUMPER CABLE FOR NEOFLUX SINGLE COLOR	PZM-NF-2JUMP10
BAG OF 8 MOUNTING BRACKET FOR NEOFLUX L-SERIES	PZM-NFL-CLIPS
BAG OF 10 END CAPS FOR NEOFLUX L-SERIES	PZ-NFL-END

Each quick-ship length of Neoflux includes: attached 8" Lead & Tail with WHITE IP68 connection, 3ft conkito 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

Recommended Power Supplies

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

PZM-NFL-CHAN-4 Dimensions

