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|-----------|-------|
| 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

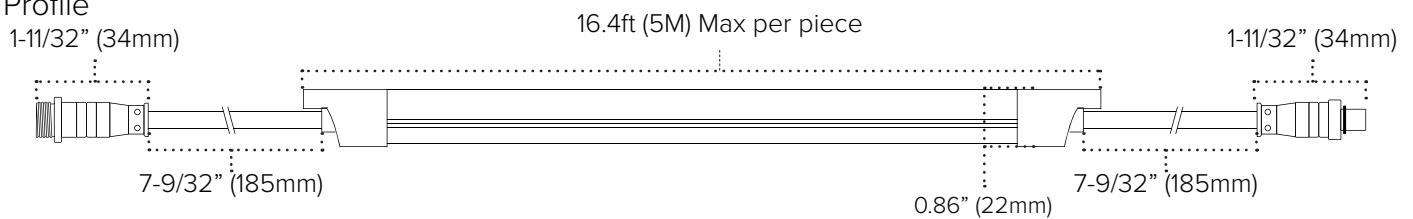


Technical Information

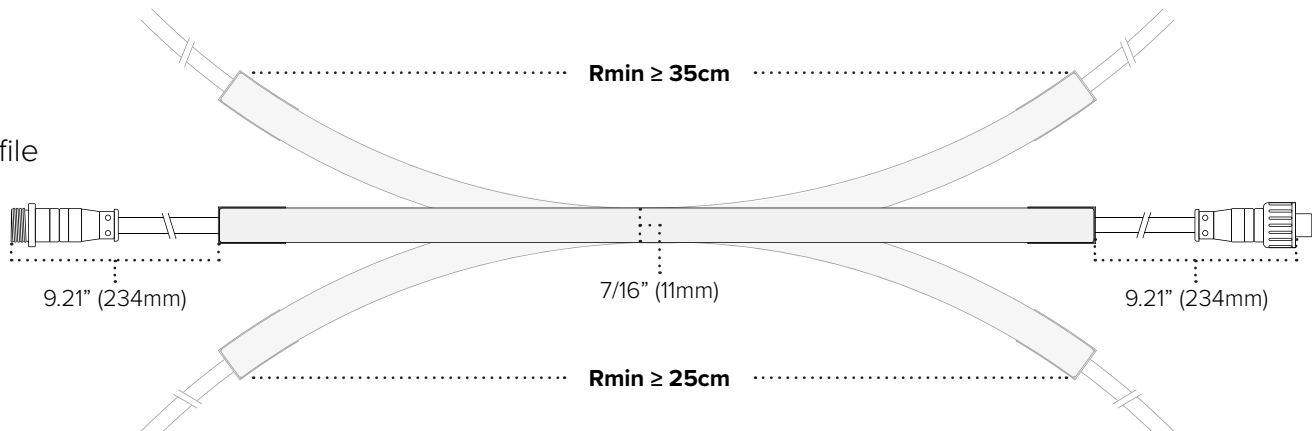
| | | | | | |
|----------------|--|------------|----------|--------------|------------|
| Input Voltage | 24V DC Constant Voltage | | | | |
| Max Current | 0.416A per meter / 0.127A per foot | | | | |
| Max Power | 10W per meter / 3.05W per foot | | | | |
| Color | Ultra Warm White | Warm White | White | 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



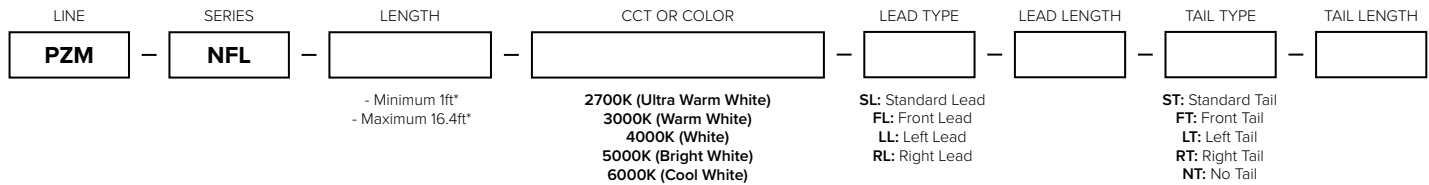
Quick-Ship Order Information

| 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 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

