

Project Name: _____ Type: _____ Quantity: _____

INTENDED USE

This wall wash perimeter lightstrip is ideal for hallway accent lighting or for lighting art and other aspects on the adjacent wall. Our commercial-grade trimless lighting includes a 1-inch wide, glare-free, snap-in lens in frosted acrylic for better distribution of light. The recessed downlight is designed with a modern aesthetic and is available in standard lengths of 2-foot, 4-foot, 6-foot, 8-foot and custom cuts of any length. It's ideal for commercial and residential interiors.

PRODUCT FAMILY

- 12100-10-P** | Pendant
- 12100-10-S** | Surface
- 12100-10-R** | Recessed
- 12100-10-LR** | Low-Profile Recessed
- 12100-10-PR** | Perimeter Recessed
- 12100-10-R-RGBW** | Recessed RGBW

FEATURES

Construction: Durable military-grade aluminum, field cuttable can be installed in any drywall thickness

Lens: Glare-free snap-in frosted acrylic for even distribution

Shape Design: Fixture profile can be miter cut-in the field-to achieve desired shape design

Finish: Matte white

CRI: 90+

Voltage: 24V LED Fixture, 100-277V Triac, ELV, MLV and 0-10V Remote Driver

LED Driver: Remote transformer is provided
Home run required at every 16'

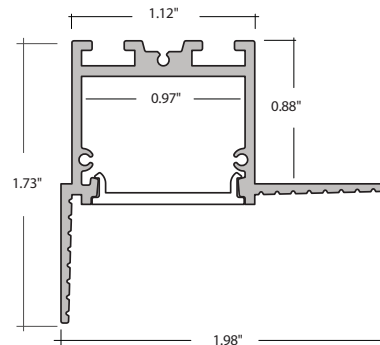
Life: 50,000 Hours

Operating Temperature: -40°F ~ 140°F (-40°C ~ 60°C)

Beam Angle: 120°

Warranty: 5 years carefree for parts & components (labor not included)

Listings: cUL Listed, Title 24 JA8 Certified, IP65 (LED component only)



ORDERING INFORMATION Example: (12100-10-PR-L50-S-2-27K)

| Model | Lumens Wattage | Shape ¹ | Single Run | | Color Temp | Dimming Driver |
|--|---------------------------|-----------------------------|----------------------------|-----------|--|--|
| | | | 2', 3', 4', 6' or 8' | Cont. Run | | |
| 12100-10-PR Perimeter Recessed | Indoor | S Single Run | Specify Run Length in Feet | Rectangle | 27K 2700K 30K 3000K 35K 3500K 40K 4000K 50K 5000K | 4N1 TRIAC, ELV, MLV & 0-10V Dimming |
| | L50 500Lum/6W/Ft | CR Continuous Run | | | | |
| | L93 930Lum/7.9W/Ft | RC Rectangle | | | | |
| | Wet Location | SQ Square | | | | |
| | WL50 500 lms/6W/Ft | | W L | Square | | |

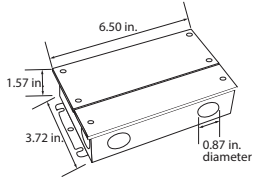
² Continuous runs over 8' ship as components for field assembly

REMOTE DIMMING DRIVER SPECIFICATIONS

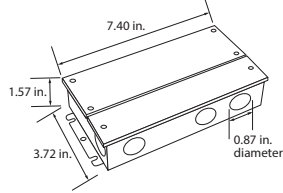
4N1 SERIES

Compatible with most TRIAC, ELV, MLV & 0-10V Dimmers

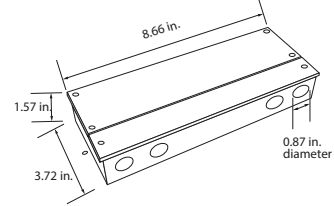
4N1-30W-24V



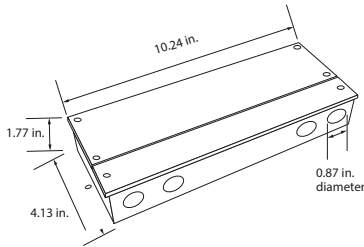
4N1-60W-24V



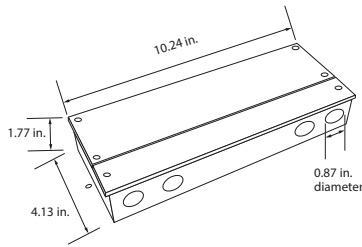
4N1-96W-24V



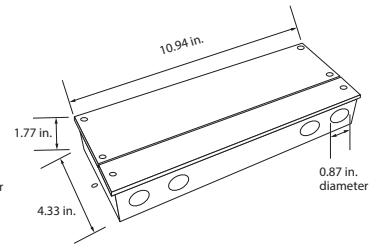
4N1-150W-24V



4N1-200W-24V



4N1-300W-24V

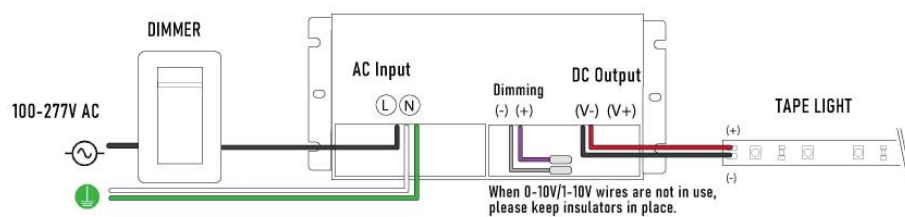


COLOR TEMPERATURE GUIDE



WIRING DIAGRAM

TRIAC dimming



0-10V/1-10V dimming

