

FEATURES & SPECIFICATIONS

INTENDED USE — Inspired by classic fluorescent strip channels, this LED fixture offers a traditional appearance that incorporates the latest technology. Available in several lengths and lumen packages. Ideal for use in commercial, retail, office, warehouse and display applications. Certain airborne contaminants can diminish the integrity of acrylic and/or polycarbonate.

CONSTRUCTION — Compact-design channel and cover are formed from code-gauge cold-rolled steel. Easy to install row aligner included with 2LL versions for continuous row mounting. High-gloss, baked white enamel finish (standard).

OPTICS — LEDs provided 80+ color rendering index (CRI) at 4000K. Diffuse polycarbonate lens provides smooth, linear illumination which is designed to resemble the classic look of traditional fluorescent tubes. Lumen output up to 1,150 lumens per foot.

ELECTRICAL — The fixture is tested to withstand a maximum line surge of 2.5kV/.2kA ring wave for indoor locations. MVOLT versions also tested to withstand a maximum line surge of 2kV/1kA combination wave for indoor locations. For applications requiring higher level of protection, additional surge protection must be provided.

INSTALLATION — Fixture may be surface or suspension mounted with appropriate mounting options. Aligner locks in place for easy continuous row mounting. Luminaire should be installed in applications where ambient temperatures do not exceed 95°F (35° C) for 4' and 8' models or 104°F (40° C) for 2' models.

LISTINGS — CSA certified to US and Canadian safety standards and listed suitable for damp locations. Minimum starting temperature at -40° F (-40° C). Maximum ambient operating temperature of 95° F (35° C) for 4' and 8' models. Maximum ambient operating temperature of 104° F (40° C) for 2' models.

WARRANTY — 5-year limited warranty.

NOTE: Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25 $^\circ\mathrm{C}.$

Specifications subject to change without notice.



ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

| Catalog number | Description | Lumens | Wattage | Voltage | Color Temperature | Color Rendering Index | Pallet Quantity |
|------------------------|----------------------------------|--------|---------|------------------|----------------------|--------------------------|-----------------|
| CMNS L23 1LL 120V 840 | 2' 1-Light 120V LED Strip Light | 1150 | 12 | 120V | 40K 4000K | 80CRI 80 CRI | 576 |
| CMNS L24 2LL 120V 840 | 2' 2-Light 120V LED Strip Light | 2200 | 25 | 120V | 40K 4000K | 80CRI 80 CRI | 336 |
| CMNS L24 2LL MVOLT 840 | 2' 2-Light MVOLT LED Strip Light | 2200 | 25 | MVOLT (120-277V) | 40K 4000K | 80CRI 80 CRI | 336 |
| CMNS L46 1LL 120V 840 | 4' 1-Light 120V LED Strip Light | 2300 | 25 | 120V | 40K 4000K | 80CRI 80 CRI | 288 |
| CMNS L46 1LL MVOLT 840 | 4' 1-Light MVOLT LED Strip Light | 2300 | 25 | MVOLT (120-277V) | 40K 4000K | 80CRI 80 CRI | 288 |
| CMNS L48 2LL 120V 840 | 4' 2-Light 120V LED Strip Light | 4500 | 50 | 120V | 40K 4000K | 80CRI 80 CRI | 168 |
| CMNS L48 2LL MVOLT 840 | 4' 2-Light MVOLT LED Strip Light | 4500 | 50 | MVOLT (120-277V) | 40K 4000K | 80CRI 80 CRI | 168 |
| CMNS L96 2LL 120V 840 | 8' 2-Light 120V LED Strip Light | 8200 | 90 | 120V | 40K 4000K | 80CRI 80 CRI | 252 |
| CMNS L96 2LL MVOLT 840 | 8' 2-Light MVOLT LED Strip Light | 8200 | 90 | MVOLT (120-277V) | 40K 4000K | 80CRI 80 CRI | 252 |

Catalog Number

Notes