| | |
|---|---|
| Catalog Number | |
| Notes | |
| Type | |

Contractor Select™

# CSS

## LED Strip Light



The light-duty, dimmable, damp-location and DLC® listed CSS LED strip light can easily mount individually to a ceiling, horizontal and vertical wall, or by continuous row. The size and versatility makes it suitable for tight spaces, task lighting, restrooms, under/over cabinet and storage closets.

### FEATURES:

- Inspired by classic fluorescent strip channels, this LED fixture offers a traditional appearance that incorporates the latest technology
- Quick and simple to install with the snap-lock tool-less channel cover
- Features a low-glare diffuse lens for enhanced aesthetic

| Catalog Number | UPC | Description | Lumens | Wattage | Voltage | Color Temperature | Color Rendering Index | Pallet Quantity |
|---|---|---|---|---|---|---|---|---|
| CSS L48 4000LM MVOLT 40K 80CRI | 00193048852622 | 4' MVOLT LED Strip Light | 4333 | 38 | MVOLT (120-277) | 4000K | 80CRI | 98 |
| CSS L96 8000LM MVOLT 40K 80CRI | 00193048852721 | 8' MVOLT LED Strip Light | 8377 | 58 | MVOLT (120-277) | 4000K | 80CRI | 102 |
| CSS L24 ALO15 MVOLT SWW3 80CRI | 00197589015300 | 2' MVOLT Switchable LED Strip Light | 1610-2648 | 13, 16, 19 | MVOLT (120-277) | 35K/40K/50K | 80CRI | 336 |
| CSS L48 ALO3 MVOLT SWW3 80CRI | 00193048852677 | 4' MVOLT Switchable LED Strip Light | 3432-5585 | 22, 29, 37 | MVOLT (120-277) | 35K/40K/50K | 80CRI | 98 |
| CSS L96 ALO4 MVOLT SWW3 80CRI | 00193048852738 | 8' MVOLT Switchable LED Strip Light | 6528-10907 | 43, 58, 74 | MVOLT (120-277) | 35K/40K/50K | 80CRI | 102 |
| CSS L24 ALO15 UVOLT SWW3 80CRI M6 ‡ | 197589330625 | 2' UVOLT Switchable LED Strip Light | 1609-2648 | 13, 16, 19 | UVOLT (120-347) | 35K/40K/50K | 80CRI | 336 |
| CSS L48 ALO3 UVOLT SWW3 80CRI ‡ | 197589330700 | 4' UVOLT Switchable LED Strip Light | 3402-5346 | 22, 29, 37 | UVOLT (120-347) | 35K/40K/50K | 80CRI | 90 |
| CSS L96 ALO4 UVOLT SWW3 80CRI ‡ | 197589330670 | 8' UVOLT Switchable LED Strip Light | 6528-10907 | 48, 53, 74 | UVOLT (120-347) | 35K/40K/50K | 80CRI | 90 |

More configurations are available. Click here or visit www.acuitybrands.com and search for CSS LED.

**NOTE:** ‡ indicates configurations stocked for Canada only.

**Accessories:** *Order as separate catalog number.*

| | |
|---|---|
| HC36 M12 | Chain hanger and jack chain, 36" (pair) |
| ZACVH | Aircraft cable 10' (one pair) |
| SQ | 5/8" Swivel-stem hanger (specify length in 2" increments up to 48") |
| Y J10 | Y hanger in multiples of 10 (five pair) |
| WGCSS | Wiregaurd with Mounting hardware (one 4ft) |
| MNLK JBOXCVR M12 | Junction box cover with hardware, white |

## Specifications

**INTENDED USE:**

Inspired by classic fluorescent strip channels, this LED fixture offers a traditional appearance that incorporates the latest technology. Available in several color temperatures, lumen packages and lengths. Ideal for use in commercial, retail, office, warehouse and display applications.

Certain airborne contaminants may adversely affect the functioning of LEDs and other electronic components, depending on various factors such as concentrations of the contaminants, ventilation, and temperature at the end-user location. **Click here for a list of substances that may not be suitable for interaction with LEDs and other electronic components**.

**CONSTRUCTION:**

Compact-design channel and cover are formed from code-gauge, cold-rolled steel.

Easy to install row aligner bracket included for continuous row mounting.

Finish: High-gloss, baked white enamel (standard).

**OPTICS:**

LEDs provide 80+ color rendering index (CRI) at 3500 K, 4000 K and 5000 K. Polycarbonate diffuse lens provides smooth, linear illumination. Lumen output exceeds 1,000 lumens per foot.

**ELECTRICAL:**

Luminaire Surge Protection Level: Designed to withstand up to 2.5kV/0.75kA per ANSI C82.77-5-2015. For applications requiring higher level of protection additional surge protection must be provided. Driver is standard 0-10V dimming class 2.

**INSTALLATION:**

Fixture may be surface or suspension mounted with appropriate mounting options (see accessories). Aligner locks in place for easy continuous row mounting.

**LISTINGS:**

CSA certified to US and Canadian safety standards and listed suitable for damp locations.

Minimum starting temperature at -22°F (-30°C). Maximum ambient operating temperature of 104°F (40°C) for 4ft models and 95°F (35°C) for 2ft and 8ft models.

DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

Suitable for use within closet spaces when installed per NEC 410.16 (A)(1) and 410.16(C)(3)(5) spacing requirements.

**WARRANTY:**

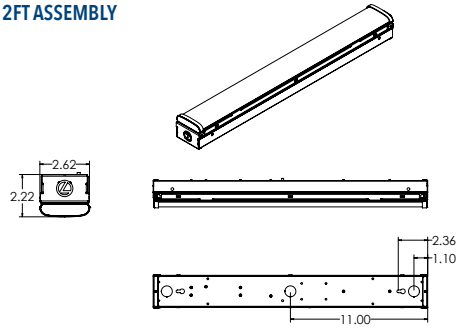
5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

**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 °C. Specifications subject to change without notice.

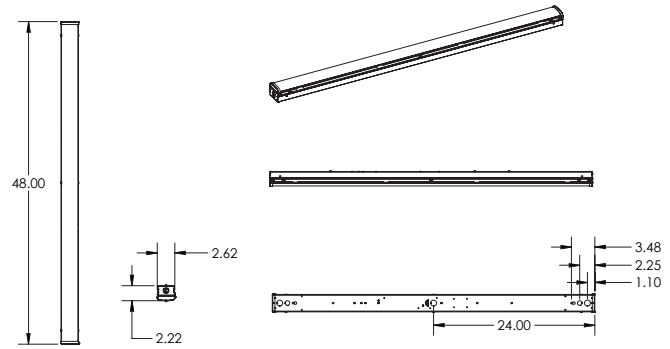
## Dimensions

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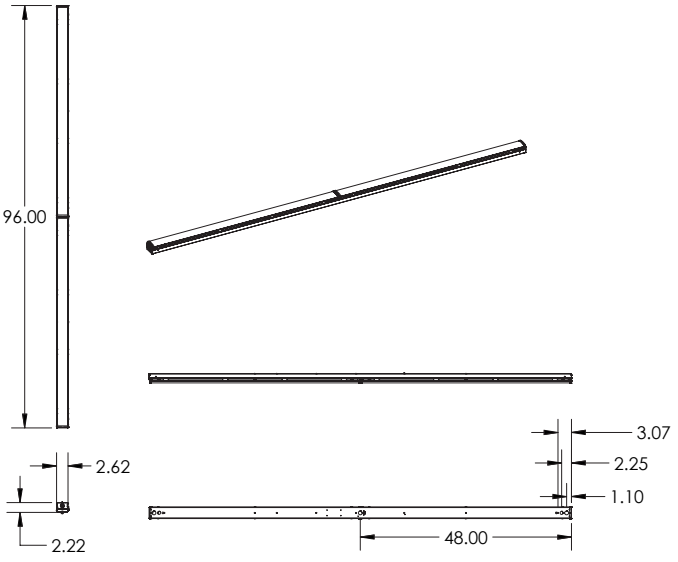
**2FT ASSEMBLY**




**4FT ASSEMBLY**




**8FT ASSEMBLY**



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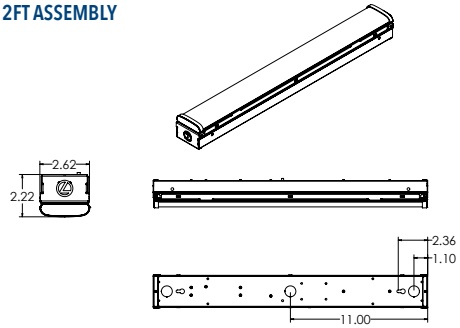
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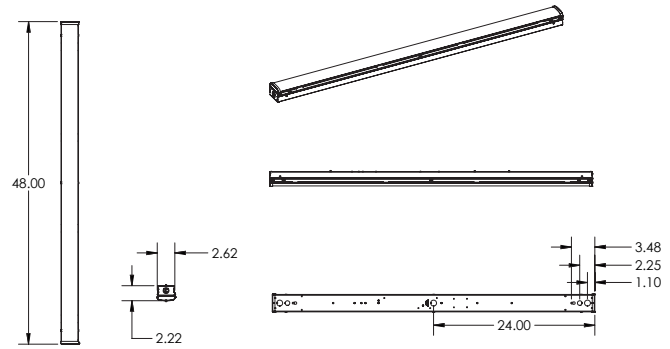
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