



| Catalog<br>Number |  |
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| Notes             |  |
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Contractor Select™



The light-duty, dimmable, damp-location and DLC® listed CDS LED dual strip lights can easily mount individually to a ceiling, horizontal and vertical wall, or continuous row/daisy chaining. The size and versatility make them suitable for tight spaces and for 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<br>Temperature | Color Rendering<br>Index | Pallet<br>Quantity |
|-------------------------------|--------------|--------------------------|--------|---------|--------------------|----------------------|--------------------------|--------------------|
| CDS L48 MVOLT DM 35K 80CRI WH | 190887798975 | 4' MVOLT LED Strip Light | 4146   | 38      | MVOLT<br>(120-277) | 3500K                | 80CRI                    | 204                |
| CDS L48 MVOLT DM 40K 80CRI WH | 190887798876 | 4' MVOLT LED Strip Light | 4211   | 38      | MVOLT<br>(120-277) | 4000K                | 80CRI                    | 204                |
| CDS L48 MVOLT DM 50K 80CRI WH | 191723036480 | 4' MVOLT LED Strip Light | 4366   | 38      | MVOLT<br>(120-277) | 5000K                | 80CRI                    | 102                |
| CDS L96 MVOLT DM 35K 80CRI WH | 190887799033 | 8' MVOLT LED Strip Light | 8800   | 77      | MVOLT<br>(120-277) | 3500K                | 80CRI                    | 90                 |
| CDS L96 MVOLT DM 40K 80CRI WH | 190887798944 | 8' MVOLT LED Strip Light | 8937   | 77      | MVOLT<br>(120-277) | 4000K                | 80CRI                    | 90                 |
| CDS L96 MVOLT DM 50K 80CRI WH | 191723036497 | 8' MVOLT LED Strip Light | 9266   | 77      | MVOLT<br>(120-277) | 5000K                | 80CRI                    | 90                 |

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

Accessories: Order as separate catalog number.

HC36 M12 Hanger chain, 36" (1 pair)

ZACVH M100 Adjustable 10' aircraft cable with Y hanger (1 pair)

SQ\_ Swivel stem hanger (specify length in 2" increments up to 48")

MNLK JBOXCVR M12 Junction box cover with hardware, white

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# **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 can diminish integrity of acrylic. Click here for Acrylic Environmental Compatibility table for suitable uses.

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. Diffuse polycarbonate lens provides smooth, linear illumination which is designed to resemble the classic look of traditional fluorescent lamps. Lumen output exceeds 1,000 lumens per foot. Luminaire should be installed in applications where ambient temperatures do not exceed maximum ambient operating temperature of 95°F (35°C).

## **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.

# 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 -40°F (-40°C). Maximum ambient operating temperature of 95°F (35°C).

DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at <a href="https://www.designlights.org/QPL">www.designlights.org/QPL</a> to confirm which versions are qualified.

#### WARRANTY:

5-year limited warranty. 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**

All dimensions are inches (centimeters) unless otherwise indicated



