

**LED Covered Strips**  
4 feet, color tunable, wattage tunable



**Description**

The LCS4 series is a color selectable and wattage selectable covered strip light, that is designed as a direct replacement for fluorescent strips. This series is designed to deliver general ambient lighting in a variety of indoor settings, including schools, offices, hospitals and stores, and is the perfect choice for both new construction and retrofits. This high-efficacy luminaire provides long-life and uniform illumination, as well as standard 0-10vdc dimming capability.

**Features**

- Color Tunable: 3500K/4000K/5000K CCTs
- Long-life LEDs provide greater than 150,000 hours of operation with at least 70% of initial lumen output (L70).\*
- Uniform illumination with no visible LED pixelation.
- Universal 120-277 AC voltage (50-60Hz) is standard.
- 0-10vdc dimming capability is standard.
- Power factor > 0.90.
- Total harmonic distortion < 20%.
- Color rendering index > 80.
- Sheet metal housing and acrylic lens.
- Long lasting White finish
- Easy installation in new construction or retrofit.

\*\* L70 hours are IES TM-21-11 calculated hours.

Project:	
Catalog#:	
Approved by:	

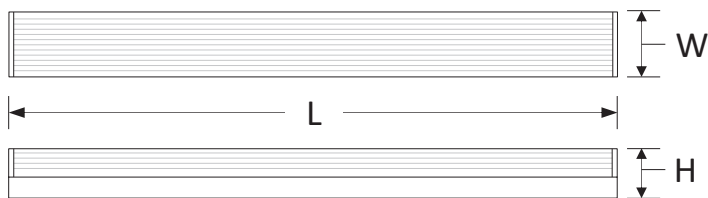
**Applications**

- Schools
- Hospitals
- Offices
- Stores

**Warranty and Listings**

- UL listed for damp locations (-20°C to 50°C / -4°F to 122° F).
- Complies with FCC Part 15B, Class A.
- Complies with ANSI/IEEE C.62.41-2002, surge protection 2.5kV ring wave.
- Complies with IEC 61000-4-2, ±8kV air discharge, ±6kV contact discharge.
- Complies with RoHS (Restriction on Hazardous Substances) requirements.
- 5-year warranty of all electronics and housing.

**Dimensions**



	LCS4 4-Foot
Length – L (in.)	47.3"
Width – W (in.)	2.8"
Height – H (in.)	2.5"
Weight (lbs.)	3.7

Ordering Information				
Model	Lumens	Wattage	Input Voltage	CCT
<b>LCS4-35-MV-CTWT</b> DLC Product ID: S-163UWO	3,300 3,950 4,600	25W 30W 35W	120-277 VAC 50/60 Hz	3500K/4000K/5000K

**Electrical**

Model #	Color Temp.	CRI <sup>1</sup>	Luminaire Lumens	Luminaire Watts	Lumens Per Watt	Input Voltage <sup>2</sup>	Max. Input Current (A)			Power Factor	THD <sup>3</sup>
							120V	240V	277V		
LCS4-35-MV-CTWT	3500K 4000K 5000K	> 80	2,432	25W 30W 35W	132	120-277	0.3	0.15	0.13	> 90%	< 20%

<sup>1</sup>Color Rendering Index. <sup>2</sup>All 50-60Hz. <sup>3</sup>Total Harmonic Distortion.

<sup>4</sup>L<sub>70</sub> refers to the number of hours at which lumen output declines to 70% of the initial level. L<sub>70</sub> hours are IES TM-21-11 calculated hours