



LOCATION		DATE
PREPARED BY		QUANTITY
COMMENTS		FIXTURE TYPE

CCT & Watt Tunable LED Channel Strip

LED strip lights combine high-performance LEDs and highly-engineered optics to traditional designs. The system maximizes energy savings by offering bi-level lighting, which maintains minimum illumination levels when the application area is empty. The color temperature and wattage are tunable, so it can meet the proper color temperature or wattage for many applications.

Features

Made from heavy die-formed steel channel. The strip can be surface or suspension mounted and locked in place for easy continuous row mounting. Comes with a stylish frosted acrylic lens featuring bright, even illumination. Two LED color temperature options. Most models equipped with integral sensor that dims the fixture to either 10%, 20%, 30% or 50% of full light output and automatically switches to full illumination when space is occupied. Wattage increases with color temperature.

Construction

Housing, wire-way cover and ends are die-formed heavy gauge steel with high gloss. All surfaces are powder coated after fabrication. Housing and wire-way cover act as a heat sink, maximizing the life of LEDs and power supplies. Knockouts provided on back, ends, and sides. Diffuser lens reduce glare and improves occupied working conditions while maintaining high efficiency emission.

Electrical

Equipped standard with fixed output driver. Optional 0-10V continuous dimming driver that works with any standard 0-10V control/dimmer. A long-life LED's 50,000 hours at L80 with projected life over 100,000 hours for reduced life maintenance costs.

Certification

All luminaires are built to UL 1598 and 2108 standards, and bear appropriate ETL labels. Wet location labeling is standard. Emergency equipped fixtures labeled UL924. Adheres to LM70, LM80, and TM21 industry standards. Design lights Consortium (DLC) qualified product. Not all models of this product may be DLC qualified.

Warranty

5-year limited warranty. See complete warranty for terms and exclusions (labor not included.)

Ordering Information

Model Number	Voltage	Wattage	CRI	Lumens	CCT	Dimmable	Size
ISL-V-48-MVD-830/40/50	120V-277V	26W, 34W, 45W	80	3,380, 4,420, 5,850	CCT Tunable	-	48"

