

UL and cUL Models

Highest performance dimming to 0.1%* with Soft-On, Fade-to-Black™



Shown: Hi-lume 0.1% Premier LED driver, PL-case
Model number: L3DO-96W24V-U

The Hi-lume 0.1% Premier LED driver provides the highest performance solution for cove, under-cabinet and façade lighting, and other applications that utilize LED strip or linear bars. It offers smooth and continuous dimming down to 0.1% of output voltage, and fades smoothly between 0% and low-end when turned on and off for an incandescent-like experience.

Operating Voltage

- Universal input (120–277 V @ 50/60 Hz)

Control options

- EcoSystem™ digital link
- 3-wire control

Lamp types and wattages

- Strip/tape lighting and light bars, up to 96 W

Available case types

- PL-case

LED operating specifications

Constant Voltage

- 24 V Class 2
- Pulse width modulation (PWM) dimming

Key Standards

- UL 8750 Listed for remote installation outside of an appropriate fixture
- FCC Part 15 compliant for commercial and residential applications at 120 to 277 V
- Meets ANSI C62.41 category A surge protection standards up to and including 4 kv
- ROHS compliant
- Class 2 output