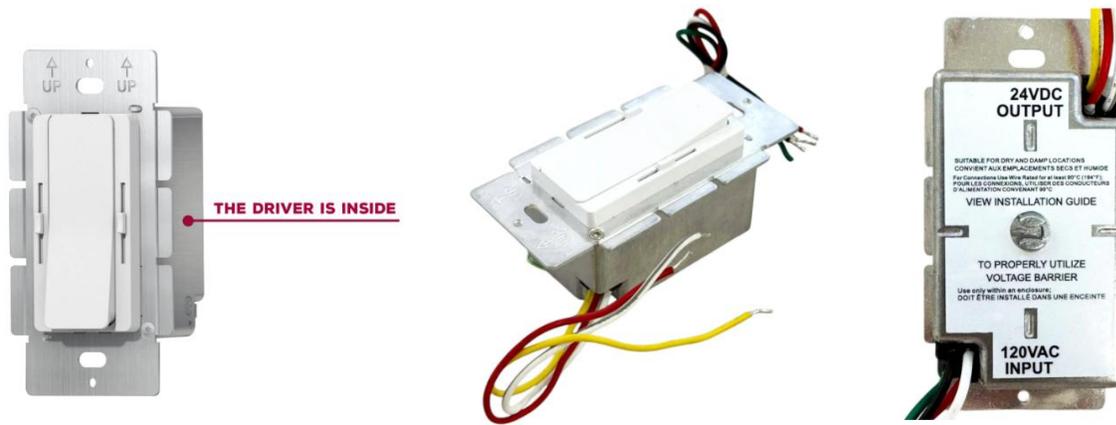


## Driver & Dimmable Switch

### 100W 24V CCT Adjustable LED Driver with Built-In Dimming – UL Listed, Flicker-Free -0.3–100% Dimming

Part #:LLP-DS-100-24V-CCT DD



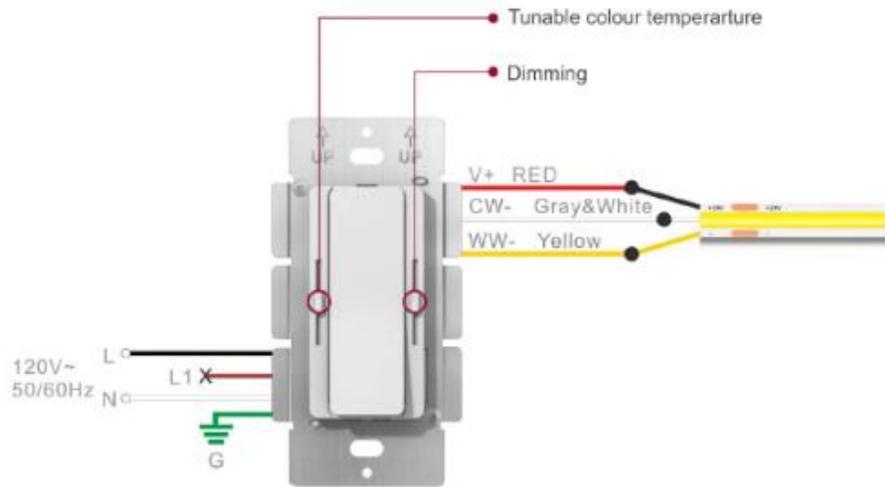
### Description

This 100W constant voltage LED driver integrates advanced dimming and CCT tuning in one compact unit, featuring a built-in dimmer switch and fine-tuning voltage knob. It offers ultra-smooth 0.3%–100% brightness control with flicker-free 16kHz PWM output and a gamma 2.2 dimming curve.

### Feature

- **Driver + Dimmer 2-in-1:** Integrated dimming and CCT tuning in one unit
- **CCT Adjustable:** Onboard switch adjusts between warm and cool color tones
- **Ultra-Smooth Dimming:** 0.3%–100% brightness range
- **PWM Output:** 16kHz flicker-free with gamma 2.2 curve
- **Output Specs:** 24V adjustable to 26V (adjust by knob), 4.17A, 100W max
- **3-Way Switch Compatibility:**  
Works with standard 3-way lighting setups — flexible control from multiple locations.
- **Universal Compatibility:** No dimmer-driver conflicts
- **Certified for Safety:** UL / cUL / FCC / Class P / SELV / RoHS / Reach
- **High Efficiency:** Power Factor up to 0.99
- **Compact Size:** 4.13" × 2.13" × 2.00"
- **Application Ready:** Ideal for LED strips in commercial buildings, architectural projects, and smart residential lighting

### STANDARD DIMMING SYSTEM



### 3-WAY DIMMING SYSTEM

