



# Lightech™ LED Driver

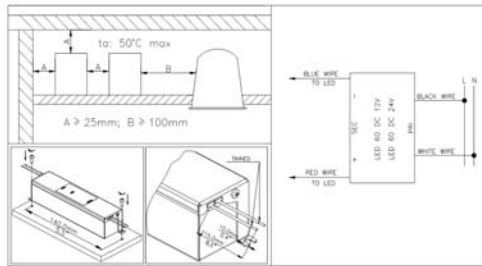
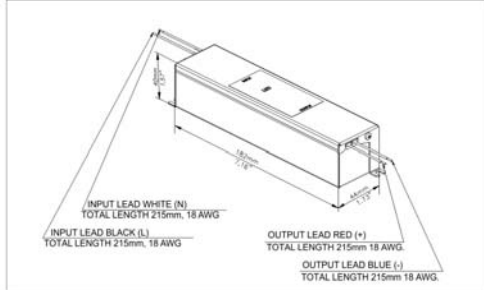
## 901060024PU

### LED 60 DC 24V

LED 60CV 24 P - LED Driver, Constant Voltage, Aluminum Housing, Potted, with Leads

Current: DC

Availability: A



#### Notes:

- Specifications may vary without notice
- Always consult National, State and local electrical codes
- IP67 products should never be immersed or exposed to direct rainfall
- Parameters are measured at rated output, rated load and at an ambient temperature of 25°C
- Expect slight variation including component tolerance, setup tolerance, line regulation and load regulation
- Power supplies should always be stress tested and tested for EMC within specific fixtures
- Where grounding/earthing is not indicated, avoid grounding/earthing or contact with grounded/earthed metal enclosures
- Performance with dimmers, where supported, may vary depending on dimmer model
- Subject to limited warranty (3yr for transformers, 5yr for drivers) terms and conditions as published from time to time

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

UL Recognized Class 2 Power Supply

## Specs

Power: 60.0 W  
Life: 50000.0 hrs

## Input specs

Inrush current limiter: true  
Power factor: 0.98  
Input current: 0.8-0.3 A  
Input frequency: 50/60 Hz  
Input voltage: 100.0-277.0 V  
Efficiency: 87 %

## Output specs

Output voltage: 24.0 V  
Output current range: 2500.0-2500.0 mA

## Protections

Over temperature protection: true  
Reinforced insulation: true  
Input voltage surge protection: true  
Secondary protection: true

## Environment

Ta min: -25.0 °C  
IP : 67  
Ta max: 50.0 °C  
Tc: 90.0 °C  
Storage temp.: -10...70 °C

## Standards

UL: E164062  
FCC Class: Class B  
Class 2: true

## Mechanical

Potted: true  
Input wire size AWG: 18.0 AWG  
Case color: black  
Weight: 0.4786 kg  
Output wire color: blue/red  
Casing width: 44.0 mm  
Casing length: 182.0 mm  
Case material: Aluminum  
Input wires color: black/white  
Casing height: 40.0 mm  
Input wire length: 215 mm  
Output wire length: 215 mm  
INPUT WIRE DOUBLE INSULATED (BOOLEAN): true

## Marketing

Applications:  
1. LED in- and outdoor lighting  
2. Architectural lighting  
3. Orientation lighting  
4. Ambience lighting  
5. Task, Table and Floor lighting

Features:  
1. Designed for IP67  
2. Reinforced insulation from input to output 3.  
Small form factor  
4. Protections: Electronic internal Self-  
Resettable Short Circuit, Input Voltage Surge,  
Thermal  
5. AC Input  
6. Fast Start-Up Time  
7. 120-277V Input  
8. High-efficiency,

## Sales

Availability: A