ELECTRICAL SPECIFICATIONS:

<table>
<thead>
<tr>
<th>Output Power</th>
<th>Input Power</th>
<th>Input Power (full load)</th>
<th>Min PF (full load)</th>
<th>Max THD (full load)</th>
<th>Output Voltage</th>
<th>Output Current</th>
<th>T case Max</th>
<th>Min. Starting Temp</th>
<th>Efficiency Up To</th>
<th>Dimming Protocol</th>
<th>Dimming Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>60W</td>
<td>0.2A @ 347V</td>
<td>71W</td>
<td>&gt;0.9</td>
<td>&lt;20%</td>
<td>24V ±5%</td>
<td>0.25 to 2.5A</td>
<td>90°C</td>
<td>-40°C</td>
<td>88%</td>
<td>0 to 10V</td>
<td>10 to 100%</td>
</tr>
</tbody>
</table>

WIRING:

INPUT
BLACK (LINE)
PURPLE
LED DRIVER
GRAY
RED
BLUE
OUTPUT
+ V= 0–10V DIMMER
V= 0–10V

PHYSICAL:

Dimensions
- Length: 9.5"
- Width: 1.7"
- Height: 1.14"
- Mounting Length: 8.9"
- Weight: xx lbs.
- Case Qty.: xx pcs.

SAFETY:
- UL and cUL Recognized
- Class 2
- UL Outdoor Type I
- Class A sound rating
- Overload Protection
- Open/Short Circuit Protection
- LED driver has a life expectancy of 50,000 hours at T case of ≤75°C
- LED driver has a life expectancy of 100,000 hours at T case of ≤65°C
- Warranty: 5 yrs based on max case temp of <75°C; 3 yrs based on max case temp of 90°C
- Input/Output Isolation
- FCC Title 47 CFR Part 15
- Surge Protection (2 KV)

INSTALLATION:
- IP 66 Harsh Weatherproof
- Max Remote installation distance is 18 ft
- LED driver cases should be grounded
- LED driver cases shall be installed inside electrical enclosures
- 18 AWG 600V/105°C tinned stranded copper lead-wires are required for installation

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RoHS
COMPLIANT
LEAD-FREE

AC Electronics
ACELEDS.COM

Constant Voltage LED Driver
Model Number
AC-60VD24B2.5LV
Input Voltage: 347V
Input Frequency: 50/60Hz
Side Mount/Leads

3401 Avenue D, Arlington, TX 76011 • 800-375-6355 • www.aceleds.com

*AC Electronics/AC LED Power Designs warrants to the purchaser that each LED Driver will be free from defects in material or workmanship for a period of 5 years when operated at max case temp of up to <75°C; 3 years from date of manufacture when operated at a max case temp of up to 90°C when properly installed and under normal conditions of use. See aceleds.com for complete warranty policy.

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Data is based upon tests performed by AC Electronics in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.