**INSTALLATION:**
- LED drivers shall be installed inside UL approved electrical enclosures
- 18 AWG 600V/105C tinned strand copper lead-wires are required for installation
- Max Remote installation distance is 18 ft
- LED driver cases shall be grounded

**SAFETY & PERFORMANCE:**
- UL and cUL Recognized
- UL Outdoor Type I
- Class A sound rating
- No PCBs
- IP64
- Open/Short Circuit Protection
- LED driver has a life expectancy of 50,000 hours at Tcase of ≤75°C
- LED driver has a life expectancy of 100,000 hours at Tcase of ≤65°C
- Warranty: 5 years based on max case temp of 90°C*
- Input/Output Isolation
- FCC Title 47 CFR Part 15
- Surge Protection (3 Kv)

**ELECTRICAL SPECIFICATIONS:**

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<tbody>
<tr>
<td>47W</td>
<td>55W</td>
<td>0.16@347V</td>
<td>&gt;0.9</td>
<td>&lt;20</td>
<td>23-26V</td>
<td>1800mA</td>
<td>90°C</td>
<td>-40°C</td>
<td>86%</td>
<td>64</td>
<td>0 to 10V</td>
<td>10 to 100%</td>
</tr>
<tr>
<td>36W</td>
<td>42W</td>
<td>0.12@347V</td>
<td>&gt;0.9</td>
<td>&lt;20</td>
<td>23-26V</td>
<td>1400mA</td>
<td>90°C</td>
<td>-40°C</td>
<td>85%</td>
<td>64</td>
<td>0 to 10V</td>
<td>10 to 100%</td>
</tr>
<tr>
<td>23W</td>
<td>27W</td>
<td>0.08@347V</td>
<td>&gt;0.9</td>
<td>&lt;20</td>
<td>23-26V</td>
<td>900mA</td>
<td>90°C</td>
<td>-40°C</td>
<td>84%</td>
<td>64</td>
<td>0 to 10V</td>
<td>10 to 100%</td>
</tr>
</tbody>
</table>

**WIRING:**

- **INPUT**
  - BLACK (LINE)
  - WHITE (NEUTRAL)

- **OUTPUT**
  - RED +
  - BLUE
  - PURPLE
  - GRAY

**PHYSICAL:**

- **Dimensions**
  - Length: 12.8"
  - Width: 1.34"
  - Height: 1.14"
  - Mounting Length: 12.5"
  - Weight: xx lbs.
  - Case Qty.: xx pcs.

**SAFETY & PERFORMANCE:**

- Warranty: 5 years based on max case temp of 90°C*
- Input/Output Isolation
- FCC Title 47 CFR Part 15
- Surge Protection (3 Kv)

*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.

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

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.

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