**INSTALLATION:**

- LED drivers shall be installed inside 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 should be grounded

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**SAFETY:**

- UL certified
- UL1310 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 Tcase of ≤75°C
- LED driver has a life expectancy of 100,000 hours at Tcase 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)

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**PHYSICAL:**

- **Dimensions**
  - Length: 5"
  - Width: 2.48"
  - Height: 1.18"
  - Mounting Length: 3.16"
  - Hole Diameter: .197"
  - Weight: .61 lbs.
  - Case Qty.: 40 pcs.

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**ELECTRICAL SPECIFICATIONS:**

<table>
<thead>
<tr>
<th>Output Power</th>
<th>Input Power</th>
<th>Input Current</th>
<th>Min PF (full load)</th>
<th>Max THD (full load)</th>
<th>Output Voltage</th>
<th>Output Current</th>
<th>T case</th>
<th>Minimum Starting Temp</th>
<th>Efficiency Up To</th>
</tr>
</thead>
<tbody>
<tr>
<td>24W</td>
<td>31.8</td>
<td>0.325A @ 120V, 0.143A @ 277V</td>
<td>0.9</td>
<td>20%</td>
<td>9 to 18V</td>
<td>700mA±5%</td>
<td>90°C</td>
<td>-40°C</td>
<td>77%</td>
</tr>
</tbody>
</table>

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**WIRING:**

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

**OUTPUT**
- LED DRIVER
  - RED
  - BLUE
  - YELLOW
  - BROWN

**Lead Lengths**
- White: 5.9"
- Black: 5.9"
- Red: 5.9"
- Blue: 5.9"
- Yellow: 5.9"
- Brown: 5.9"

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*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.