**WIRING:**

<table>
<thead>
<tr>
<th>INPUT</th>
<th>OUTPUT</th>
</tr>
</thead>
<tbody>
<tr>
<td>BLACK (LINE)</td>
<td>RED</td>
</tr>
<tr>
<td>RED</td>
<td>BLUE</td>
</tr>
<tr>
<td>RED</td>
<td>BLUE</td>
</tr>
<tr>
<td>PURPLE</td>
<td>GRAY</td>
</tr>
<tr>
<td>WHITE</td>
<td>(NEUTRAL)</td>
</tr>
<tr>
<td>Yellow</td>
<td>Brown</td>
</tr>
<tr>
<td>Yellow</td>
<td>12VDC 100mA</td>
</tr>
</tbody>
</table>

**INPUT**
- Purple: 5.9"
- Gray: 5.9"
- White: 5.9"
- Black: 5.9"
- Blue: 5.9"
- Yellow: 5.9"
- Red: 5.9"
- Brown: 5.9"

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

**ELECTRICAL SPECIFICATIONS:**

<table>
<thead>
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</tr>
</thead>
<tbody>
<tr>
<td>22W</td>
<td>54W</td>
<td>0.46A @ 120V</td>
<td>0.2A @ 277V</td>
<td>&gt;0.9</td>
<td>&lt;20%</td>
<td>24-32V</td>
<td>700mA±5%</td>
<td>90°C</td>
<td>-40°C</td>
<td>80%</td>
<td>0 to 10V</td>
</tr>
</tbody>
</table>

**SAFETY & PERFORMANCE:**
- UL and cUL certified
- UL1310 Class 2
- Class A sound rating
- No PCBs
- 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 (3 Kv)

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

*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.