**WIRING:**

**ELECTRICAL SPECIFICATIONS:**

<table>
<thead>
<tr>
<th>Output Power</th>
<th>Input Power</th>
<th>Input Current (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>Minimum Starting Temp</th>
<th>Efficiency Up To</th>
<th>Dimming Protocol</th>
<th>Dimming Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>40W</td>
<td>47V @ 347V</td>
<td>0.14A @ 347V</td>
<td>&gt;0.9</td>
<td>&lt;20%</td>
<td>28 to 36V</td>
<td>600 to 1100mA±5%</td>
<td>90°C</td>
<td>-40°C</td>
<td>84%</td>
<td>0 to 10V</td>
<td>10 to 100%</td>
</tr>
</tbody>
</table>

**SAFETY:**

- UL and cUL certified
- UL1310 Class 2
- 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)

**INSTALLATION:**

- IP 66 Harsh Weatherproof
- 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

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**PHYSICAL:**

**Dimensions**

- Length: 12.4”
- Width: 1.3”
- Height: 1.1”
- Mounting Length: 11.8”

**RSET Table**

<table>
<thead>
<tr>
<th>RSET (Ω)</th>
<th>Iout (mA)</th>
<th>RSET (Ω)</th>
<th>Iout (mA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt;100K</td>
<td>1100</td>
<td>6.8K</td>
<td>670</td>
</tr>
<tr>
<td>100K</td>
<td>1100</td>
<td>5.1K</td>
<td>590</td>
</tr>
<tr>
<td>51K</td>
<td>1050</td>
<td>3.9K</td>
<td>520</td>
</tr>
<tr>
<td>30K</td>
<td>1000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15K</td>
<td>880</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Screwlocations**

- 2-56 (4 flatscrews)
- 2-56 (4 nuts)