**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

**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 Max</th>
<th>Min Starting Temp</th>
<th>IP Rating</th>
<th>Efficiency</th>
</tr>
</thead>
<tbody>
<tr>
<td>84W</td>
<td>95W</td>
<td>0.28A@347V</td>
<td>&gt;0.9</td>
<td>&lt;20%</td>
<td>24-40V</td>
<td>2100mA +/-5%</td>
<td>194/90</td>
<td>-40/-40</td>
<td>64</td>
<td>88%</td>
</tr>
<tr>
<td>70W</td>
<td>80W</td>
<td>0.23A@347V</td>
<td>&gt;0.9</td>
<td>&lt;20%</td>
<td>24-40V</td>
<td>1750mA +/-5%</td>
<td>194/90</td>
<td>-40/-40</td>
<td>64</td>
<td>87%</td>
</tr>
<tr>
<td>56W</td>
<td>65W</td>
<td>0.19A@347V</td>
<td>&gt;0.9</td>
<td>&lt;20%</td>
<td>24-40V</td>
<td>1400mA +/-5%</td>
<td>194/90</td>
<td>-40/-40</td>
<td>64</td>
<td>86%</td>
</tr>
</tbody>
</table>

**SAFETY & PERFORMANCE:**

- UL and cUL Recognized, Class 2
- UL Outdoor Type I
- Class A sound rating
- No PCBs
- Overload Protection
- 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 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:**

- Max Remote installation distance is 18 ft
- LED driver cases should be grounded

**Switch-Hitter**

**Model Number**

**AC-84CD2.1BTMU**

Input Voltage: 347Vac
Input Frequency: 50/60Hz
Side Mount/Leads

**SAFETY & PERFORMANCE:**

- UL and cUL Recognized, Class 2
- UL Outdoor Type I
- Class A sound rating
- No PCBs
- Overload Protection
- IP64
- Open/Short Circuit Protection
- LED driver has a life expectancy of 50,000 hours at Tcase of ≤75°C
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- Input/Output Isolation
- FCC Title 47 CFR Part 15
- Surge Protection (3 Kv)

**DIMENSIONS**

<table>
<thead>
<tr>
<th>Lead Lengths</th>
<th>Black</th>
<th>Blue</th>
<th>Purple</th>
<th>Gray</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
<td>5.9&quot;</td>
<td>5.9&quot;</td>
<td>5.9&quot;</td>
<td>5.9&quot;</td>
</tr>
<tr>
<td>White</td>
<td>5.9&quot;</td>
<td>5.9&quot;</td>
<td>5.9&quot;</td>
<td>5.9&quot;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
<th>Mounting (M)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>9.5&quot;</td>
<td>2.4&quot;</td>
<td>1.46&quot;</td>
<td>8.9&quot;</td>
</tr>
</tbody>
</table>

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