**ELECTRICAL SPECIFICATIONS:**

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<tbody>
<tr>
<td>72W</td>
<td>83W</td>
<td>0.24A@347V</td>
<td>&gt;0.9</td>
<td>&lt;20</td>
<td>23-26V</td>
<td>2800mA</td>
<td>90°C</td>
<td>-40°C</td>
<td>87%</td>
<td>64</td>
<td>0 to 10V</td>
<td>10 to 100%</td>
</tr>
<tr>
<td>70W</td>
<td>81W</td>
<td>0.23A@347V</td>
<td>&gt;0.9</td>
<td>&lt;20</td>
<td>23-26V</td>
<td>2700mA</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>
</tbody>
</table>

**WIRING:**

- **INPUT**
  - Black (LINE)
  - White (NEUTRAL)
- **OUTPUT**
  - Red
  - Blue
  - Purple
  - Gray

**PHYSICAL:**

- **Dimensions**
  - Length: 15.55"
  - Width: 1.49"
  - Height: 1.14"
  - Mounting Length: 15.23"

**SAFETY & PERFORMANCE:**

- UL and cUL Recognized
- 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 75°C°
- Input/Output Isolation
- FCC Title 47 CFR Part 15
- Surge Protection (3 Kv)

**INSTALLATION:**

- LED drivers shall be installed inside UL approved electrical enclosures
- Max Remote installation distance is 18 ft
- LED driver cases shall be grounded

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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.

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

AC Electronics
ACELEDS.COM
Switch-Hitter
Constant Current LED Driver
Model Number
AC-72CD2.8BDPD
Input Voltage: 347V
Input Frequency: 50/60Hz
Side Mount/Leads

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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.

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Multi-Current Switching and Dimming

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