**ELECTRICAL SPECIFICATIONS:**

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<tbody>
<tr>
<td>60W</td>
<td>72W @ 120V</td>
<td>0.6A @ 120V</td>
<td>&gt;0.95</td>
<td>&lt;20%</td>
<td>30-43V</td>
<td>1400mA±5%</td>
<td>90° C</td>
<td>-40° C</td>
<td>84%</td>
<td>0 to 10V</td>
<td>10 to 100%</td>
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<td></td>
<td>71W @ 277V</td>
<td>0.26A @ 277V</td>
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<tr>
<td>45W</td>
<td>55W @ 120V</td>
<td>0.46A @ 120V</td>
<td>&gt;0.95</td>
<td>&lt;20%</td>
<td>30-43V</td>
<td>1050mA±5%</td>
<td>90° C</td>
<td>-40° C</td>
<td>83%</td>
<td>0 to 10V</td>
<td>10 to 100%</td>
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<tr>
<td></td>
<td>54W @ 277V</td>
<td>0.2A @ 277V</td>
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<tr>
<td>30W</td>
<td>37W @ 120V</td>
<td>0.31A @ 120V</td>
<td>&gt;0.95</td>
<td>&lt;20%</td>
<td>30-43V</td>
<td>700mA±5%</td>
<td>90° C</td>
<td>-40° C</td>
<td>83%</td>
<td>0 to 10V</td>
<td>10 to 100%</td>
</tr>
<tr>
<td></td>
<td>36W @ 277V</td>
<td>0.13A @ 277V</td>
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**WIRING:**

- **INPUT**
  - BLACK (LINE)
  - WHITE (NEUTRAL)
- **OUTPUT**
  - RED
  - BLUE
  - PURPLE
  - GRAY

**PHYSICAL:**

- **Dimensions**
  - Length: 9.5”
  - Width: 1.7”
  - Height: 1.14”
  - Mounting Length: 8.9”
  - Weight: 1.33 lbs.
  - Case Qty.: 30 pcs.

**SAFETY & PERFORMANCE:**

- UL US Class 2
- cUL LVLE
- UL Outdoor Type I
- 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 (2 KV)

**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

**Additional Information:**

- lead-free
- RoHS compliant
- Constant Current LED Driver
- Model Number: AC-60CD1.4ATNU
- Input Voltage: 120-277V
- Input Frequency: 50/60Hz
- Side Mount/Leads

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Contact Information:

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

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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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*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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