**ELECTRICAL SPECIFICATIONS:**

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<tbody>
<tr>
<td>18W</td>
<td>25W @ 347V</td>
<td>0.07A @ 347V</td>
<td>&gt;0.9</td>
<td>&lt;20%</td>
<td>16-20V</td>
<td>900mA±5%</td>
<td>90° C</td>
<td>-40° C</td>
<td>70%</td>
<td>64</td>
<td>0 to 10V</td>
<td>10 to 100%</td>
</tr>
<tr>
<td>15W</td>
<td>22W @ 347V</td>
<td>0.06A @ 347V</td>
<td>&gt;0.9</td>
<td>&lt;20%</td>
<td>16-20V</td>
<td>750mA±5%</td>
<td>90° C</td>
<td>-40° C</td>
<td>68%</td>
<td>64</td>
<td>0 to 10V</td>
<td>10 to 100%</td>
</tr>
</tbody>
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**SAFETY & PERFORMANCE:**
- UL and cUL Recognized
- Class 2
- UL Outdoor Type I
- Class A sound rating
- No PCBs
- IP 64
- Open/Short Circuit Protection
- LED driver has a life expectancy of 50,000 hours at T case of <75°C
- LED driver has a life expectancy of 100,000 hours at T case 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
- 18 AWG 600V/105C tinned stranded copper lead-wires are required for installation

**PHYSICAL:**

- Constant Current LED Driver
- Model Number: AC-18CD900BDEHG
- Input Voltage: 347V
- Input Frequency: 60Hz
- Bottom Mount/Leads

**Dimensions**
- Length: 3.78"
- Width: 3.07"
- Height: 1.22"
- Mounting Length: xx"
- Weight: xx lbs.
- Case Qty.: xx pcs.

*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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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.

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