Constant Current LED Driver

Model Number
AC-9CD450BEHF

Input Voltage: 347V
Input Frequency: 50/60Hz
Bottom Mount/Leads

ELECTRICAL SPECIFICATIONS:

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<tbody>
<tr>
<td>9W</td>
<td>15W</td>
<td>0.4A @ 347V</td>
<td>&gt;0.9</td>
<td>&lt;20%</td>
<td>12 to 20V</td>
<td>450mA±10%</td>
<td>90°C</td>
<td>-40°C</td>
<td>80%</td>
<td>0 to 10V</td>
<td>10 to 100%</td>
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WIRING:

INPUT

OUTPUT

DIMMING

PHYSICAL:

Dimensions

<table>
<thead>
<tr>
<th>Length</th>
<th>3.78&quot;</th>
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<tbody>
<tr>
<td>Width</td>
<td>3.07&quot;</td>
</tr>
<tr>
<td>Height</td>
<td>1.22&quot;</td>
</tr>
<tr>
<td>Mounting Length</td>
<td>xx&quot;</td>
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<tr>
<td>Weight</td>
<td>xx lbs.</td>
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<tr>
<td>Case Qty.</td>
<td>xx pcs.</td>
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SAFETY:

• UL and cUL certified
• UL1310 Class 2
• UL Outdoor Type I
• Class A sound rating
• No PCBs

• 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

*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.