**INSTALLATION:**
- LED drivers shall be installed inside electrical enclosures
- Max Remote installation distance is 18 ft
- 18 AWG 600V/105°C tinned stranded copper lead-wires are required for installation
- LED driver cases should be grounded

**ELECTRICAL SPECIFICATIONS:**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>50W</td>
<td>58W</td>
<td>0.5A @ 120V</td>
<td>0.23A @ 277V</td>
<td>0.9</td>
<td>20%</td>
<td>22-36V</td>
<td>1400mA±5%</td>
<td>90°C</td>
<td>-40°C</td>
<td>64</td>
<td>0 to 10V</td>
<td>1 to 100%</td>
</tr>
<tr>
<td>38W</td>
<td>48W</td>
<td>0.4A @ 120V</td>
<td>0.17A @ 277V</td>
<td>0.9</td>
<td>20%</td>
<td>22-36V</td>
<td>1050mA±5%</td>
<td>90°C</td>
<td>-40°C</td>
<td>64</td>
<td>0 to 10V</td>
<td>1 to 100%</td>
</tr>
<tr>
<td>25W</td>
<td>30W</td>
<td>0.25A @ 120V</td>
<td>0.11A @ 277V</td>
<td>0.9</td>
<td>20%</td>
<td>22-36V</td>
<td>700mA±5%</td>
<td>90°C</td>
<td>-40°C</td>
<td>64</td>
<td>0 to 10V</td>
<td>1 to 100%</td>
</tr>
</tbody>
</table>

**SAFETY & PERFORMANCE:**
- Class P Listed
- 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
- Input/Output Isolation
- FCC Title 47 CFR Part 15
- Surge Protection (2 KV)
- Warranty: 5 yrs based on max case temp of <75°C; 3 yrs based on max case temp of ≤65°C

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

**PHYSICAL:**

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Length</th>
<th>Mounting Length</th>
<th>Weight</th>
<th>Case Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>6.5”</td>
<td>5.9”</td>
<td>0.83 lbs.</td>
<td>40 pcs.</td>
</tr>
<tr>
<td></td>
<td>Width</td>
<td>2.9”</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Height</td>
<td>1.18”</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SAFETY & PERFORMANCE:**
- Class P Listed
- 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
- Input/Output Isolation
- FCC Title 47 CFR Part 15
- Surge Protection (2 KV)
- Warranty: 5 yrs based on max case temp of <75°C; 3 yrs based on max case temp of ≤65°C

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

©2019 - APC.09 First Batch
Revised 03/06/2019

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.