No Minimum Load - Full Range Dimming

GENERAL INFORMATION

<table>
<thead>
<tr>
<th>LED Driver Type</th>
<th>AC LED (Class 2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Wattage</td>
<td>60 Watts</td>
</tr>
<tr>
<td>Input Voltage</td>
<td>120 VAC ± 10%</td>
</tr>
<tr>
<td>Input Frequency</td>
<td>50/60Hz</td>
</tr>
</tbody>
</table>

PRODUCT FEATURES

- No Minimum Load
- Short circuit protection
- Suitable for dry and damp locations
- Withstanding voltage: I/P – O/P 2kVAC
- Surge Rating: NEMA SSL1-2010 Non-roadway 2.5kV
- Operating temperature range: -20°C to 90°C (measured at Tcase)
- Wide Dimming Range
- Recommended ELV Dimming
- Suitable for AC LED or Halogen Loads

CASE: ALUMINIUM

CASE STYLE: M(FCC)

APPROVALS

- UL 8750 Recognized Component
- RoHS Compliant
- EMC: Meets FCC47 CFR Part 15 (Class B) consumer limits
- Meets ICES-005 Lighting Equipment

EMI testing performed at max halogen load in open air. In-fixture and MR16 LED load results may vary.

ELECTRICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Max Watts</th>
<th>Input Volts</th>
<th>Input Current</th>
<th>Nominal Output Volts</th>
<th>Max Output Current</th>
<th>Case Style</th>
<th>Power Factor</th>
<th>Efficiency</th>
<th>Hatch Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>120</td>
<td>0.15</td>
<td>12</td>
<td>1.30</td>
<td>M</td>
<td>&gt;0.9</td>
<td>90%</td>
<td>RS12-15M-LED-FCC</td>
</tr>
<tr>
<td>30</td>
<td>120</td>
<td>0.30</td>
<td>12</td>
<td>2.50</td>
<td>M</td>
<td>&gt;0.9</td>
<td>90%</td>
<td>RS12-30M-LED-FCC</td>
</tr>
<tr>
<td>60</td>
<td>120</td>
<td>0.60</td>
<td>12</td>
<td>5.00</td>
<td>M</td>
<td>&gt;0.9</td>
<td>90%</td>
<td>RS12-60M-LED-FCC</td>
</tr>
</tbody>
</table>

MECHANICAL SPECIFICATIONS

CASE STYLE M(FCC)

2.78" 0.89" 1.57"

WIRING INFORMATION

Input: 6", Black (L), White (N) 300V 105°C #18AWG
Output: 6", Red (+), Red (-) 300V 105°C #18AWG

WIRING SPECIFICATIONS

PACKAGING INFORMATION

Unit Weight: 5.3 oz
Quantity: 80 pc/carton
Carton Weight: 26lbs 8 oz

Please refer to LED product manufacturer data sheets for compatibility with the RS LED products. Hatch does not perform compatibility and/or dimmer compatibility testing with other manufacturers LED lamp products. See lamp manufacturers listings of approval of their products with our drivers.