**DIMMABLE LOW VOLTAGE UNIDRIVER - CLASS 2**

16W DS16W UniDriver 100-305V Series

**Constant Current**

<table>
<thead>
<tr>
<th>Model #</th>
<th>Input</th>
<th>Output Voltage</th>
<th>Output Current</th>
<th>Available Form Factors</th>
</tr>
</thead>
<tbody>
<tr>
<td>DS16W400C2040R3UD</td>
<td>100-305V AC 50/60Hz 0.09 Amp &gt; 0.90 PF &lt; 20% THD</td>
<td>20V-40VDC</td>
<td>400mA</td>
<td>R3</td>
</tr>
</tbody>
</table>

**FEATURES**

- All-In-One dimming capabilities; Triac, ELV, and 0-10V dimming
- Universal input voltage: 100-305V AC
- Isolated output power per NEC and UL safety requirements
- UL and ETL recognized/ Listed, UL8750, UL1310
- Auto-reset; Short circuit, Overload and Thermal protection
- Superior thermal performance
- Aluminum case with high W/m.K encapsulating material
- Low profile, small form factor, junction box mountable
- < 30% flicker with excellent dimming range
- Class 2 power supply and other than Class 2 options
- Efficient, high power factor, low THD, FCC Class B

**ELECTRICAL SPECIFICATIONS**

**MECHANICAL SPECS.**

<table>
<thead>
<tr>
<th>Available Form Factors</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>“R3”</td>
<td>86x39.5mm</td>
</tr>
</tbody>
</table>

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