LIS40 Series
40 Watt AC/DC LED Drivers with Water Resistance

FEATURES
• 90 - 264 VAC Universal AC Input
• Constant Current Output
• Isolated Configuration
• Easy to Drive High Bright LEDs in Series
• Short Circuit, Overload, and Overvoltage Protections
• High Efficiency, 82% Minimum
• Optional Water Resistance IP 67
• 100% Hi-Pot Test
• Meets CE Requirements
• RoHS Compliant

GENERAL SPECIFICATIONS
Input Voltage ................................................................. 90 to 264VAC
Input Frequency ............................................................. 47 to 63Hz
Operating Temperature .............................................. -20ºC to 50ºC
Output Current Temperature Coefficient .............. ±0.025% /ºC Max
Dimensions (LxWxH) ............................................. 5.31 x 1.85 x 1.26 inches
* Weight: approx. 262 grams

STANDARDS AND APPROVALS
Safety Compliance:
EMI Standards:
EMS Standards:

LIS40 MODELS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>LIS40-28-1400</th>
<th>LIS40-24-1700</th>
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</thead>
<tbody>
<tr>
<td>Output Power</td>
<td>40 W</td>
<td>40 W</td>
</tr>
<tr>
<td>Output Voltage</td>
<td>22V - 28V</td>
<td>18V - 24V</td>
</tr>
<tr>
<td>Output Current</td>
<td>1400mA</td>
<td>1700mA</td>
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</tbody>
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MECHANICAL DRAWING