**ENERGIZER E96**

**Industry Standard Dimensions**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum</td>
<td>8.3 (0.327)</td>
</tr>
<tr>
<td>Minimum</td>
<td>0.7 (0.028)</td>
</tr>
<tr>
<td>Max. Reference</td>
<td>42.5 (1.673)</td>
</tr>
<tr>
<td>Max. Reference</td>
<td>41.5 (1.634)</td>
</tr>
</tbody>
</table>

**Specifications**

- **Classification:** Alkaline
- **Chemical System:** Zinc-Manganese Dioxide (Zn/MnO₂)
- **Designation:** ANSI-25A, IEC-LR8D425, LR61
- **Nominal Voltage:** 1.5 volts
- **Typical IR:** 150 to 300 milliohms (fresh)
- **Operating Temp:** -18°C to 55°C (0°F to 130°F)
- **Storage Temp:** -40°C to 50°C (-40°F to 150°F)
- **Typical Weight:** 6.6 grams (0.2 oz.)
- **Typical Volume:** 2.2 cubic centimeters (0.1 cubic inch)
- **Shelf Life:** 5 years at 21°C

*All data shown tested at 21°C unless otherwise stated.

**Discharge Profile**

**Constant Current Discharge**

- **10 mA**
- **25 mA**
- **100 mA**

**Milliamp-Hours Capacity**

Constant Current Discharge to 0.8 Volts

**Industry Standard Tests**

**Lighting**

- **5.1 Ohms 5 Min ON 23 Hours/55 Min OFF**

**Laser Pointer**

- **75 Ohms 1 Hour/Day**

**Important Notice**

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ENERGIZER E96

Internal Resistance Profile
Cell Ohmic Resistance - Dual Pulse Method

Constant Power Performance
Typical Characteristics to 0.8 Volts

Constant Current Performance
Typical Characteristics to 0.8 Volts

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