LT Series
rackmount LED worklight

features:

- Provides vertical and horizontal mounting capabilities to light anywhere it’s needed or space is available
- Adjustable-angle light bar can be positioned so that its bright white LEDs will maximize full rack height illumination
- Two models provide the freedom to choose the level of lighting needed for the size of the rack or installation: Single light or Dual light with interconnect cable.
- Single light unit ships with multiple power adapters for expanded international application
- Low-profile, unobtrusive design won’t impose on the installation and serviceability of the enclosure

specifications:

LT Series Rackmount/Vertical LED worklight shall be Middle Atlantic Products model # LT-CABUTL-__ (refer to chart). LT series shall have an adjustable width of 17.73” to 21”, a height of 1.75” and a depth of 1.72”. LT series shall have a light temperature of 2,700-6,500K, and provide __lm (refer to chart). LT series light bar shall have an adjustment range of 100º. LT series shall have a cord length of 59”, and the interconnect cable (LT-CABUTL-DUAL only) shall be 118”. LT Series shall have power adaptors for US, BS, SAA and EU. LT Series shall have a UL Listed power supply that meets US DOE Level VI requirements with an output of 12VDC, 2 Amps. LT Series shall have an input voltage range of 90VAC to 260VAC, an input frequency range of 50/60Hz, and a max AC current draw of 800mA AC. LT Series shall be warrantied to be free from defects in materials and workmanship under normal use and conditions for a period of 3 years. LT Series shall be CE Marked (single light only) and FCC Part 15, Class B.

Customizable specification clips available at middleatlantic.com

EIA/TIA COMPLIANT
**LT Series**  
**basic dimensions**

All dimensions in inches unless otherwise noted. (All dimensions in brackets are in millimeters)

![Diagram of LT Series components](image)

**Notes:**
1. International power supply included. Adaptors for US, BS, SAA, & EU included.
2. Power supply cord length 59 [1500] power supply output 12VDC, 2A.

<table>
<thead>
<tr>
<th>Light Qty</th>
<th>Interconnect Cable / Length</th>
<th>Light Temperature</th>
<th>Lumens</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-CABUTL-SINGLE</td>
<td>1</td>
<td>no</td>
<td>2700-6500K</td>
</tr>
<tr>
<td>LT-CABUTL-DUAL</td>
<td>2</td>
<td>yes / 118 [3000]</td>
<td>2700-6500K</td>
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</tbody>
</table>

**TECHNICAL SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Feature</th>
<th>LT-CABUTL-SINGLE</th>
<th>LT-CABUTL-DUAL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>INPUT (AC/DC ADAPTER)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Input Voltage Range</td>
<td>90VAC–260VAC</td>
<td></td>
</tr>
<tr>
<td>Input Frequency Range</td>
<td>50/60Hz</td>
<td></td>
</tr>
<tr>
<td>Max AC Current Draw @ Full Load</td>
<td>800mA AC</td>
<td></td>
</tr>
<tr>
<td><strong>OUTPUT (AC/DC adapter)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nominal DC Output Voltage</td>
<td>12VDC</td>
<td></td>
</tr>
<tr>
<td>DC Output Voltage Range</td>
<td>11.4VDC–12.6VDC</td>
<td></td>
</tr>
<tr>
<td>Typical DC Current Draw</td>
<td>Single Light 0.6ADC, Dual Light 1.2ADC</td>
<td></td>
</tr>
<tr>
<td>Max DC Load Current</td>
<td>2.0ADC</td>
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<tr>
<td>Short Circuit Protection</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>DC Output Connector</td>
<td>3.5mm x 1.35mm x 12mm, Center Positive</td>
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</tr>
<tr>
<td><strong>PHYSICAL (AC/DC adapter)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dimensions</td>
<td>1.8 x 3.5 x 1.5 in (45.5mm x 88mm x 38mm)</td>
<td></td>
</tr>
<tr>
<td>AC Receptacles</td>
<td>Four (4) Interchangeable: US, BS, SAA, EU</td>
<td></td>
</tr>
<tr>
<td>Weight Lb. (G)</td>
<td>0.39lb (175g)</td>
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</tr>
<tr>
<td><strong>REGULATORY (AC/DC adapter)</strong></td>
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</tr>
<tr>
<td>Safety</td>
<td>UL, cUL, CE</td>
<td>UL, cUL</td>
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<tr>
<td>EMI (Adapter and Lights)</td>
<td>FCC Class B, CE</td>
<td>FCC Class B</td>
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<tr>
<td>Efficiency</td>
<td>Meets US DOE Level VI requirements</td>
<td></td>
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<tr>
<td><strong>ENVIRONMENTAL (lights and AC/DC adapter)</strong></td>
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</tr>
<tr>
<td>Operating Temperature</td>
<td>32°F TO 104°F (0°C TO 40°C)</td>
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<tr>
<td>OPERATING RELATIVE</td>
<td></td>
<td></td>
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<tr>
<td>Humidity</td>
<td>0 TO 90% NON-CONDENSING</td>
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</table>