Here’s a brilliant idea: Direct Big Ass Light’s ultra-durable, state-of-the-art LEDs anywhere you want with our Mobile Light Series. Whether the job is lighting up the undercarriage of a classic car or inspecting the underside of a jumbo jet, our Mobile Light Series gives you the brightness you need to do the work right.

**PRODUCT HIGHLIGHTS**

- **Fixture Construction** — Heavy-duty single extruded aluminum heatsink designed to perform in ambient temperatures from -40˚ C to 70˚ C (-40˚ F to 158˚ F). End caps formed of glass-filled polycarbonate. Lumen maintenance trays made of UVA/UVB-resistant acrylic with optional polycarbonate construction.

- **Mobile Stand Construction** — Portable base with 8-inch (0.2-meter) shatter-resistant wheels and optional 18- and 36-inch (0.5- and 0.9-meter) extensions for multiple heights

- **Electrical** — Expected life (L70) more than 200,000 hours with an L94 at approximately 60,000 hours. Utilizes an IP67, 194˚ F (90˚ C) rated internal driver for maximum life in high-temperature applications. Driver standard with internal 0–10 V input. Available as multi-volt input (120–277 V). Surge protection optional.

- **Optics** — Patented lumen maintenance trays direct light to accommodate facility needs. UVA/UVB-resistant acrylic standard; optional polycarbonate available (meets AIB requirements).

- **Warranty** — 7-year complete fixture warranty in the US and Canada; includes power supplies. Certain exclusions apply. Warranty may vary by country. See complete warranty for details.

- **Maintenance** — Zero-tool access to lumen maintenance tray; hinged door access to power supplies. Acrylic lumen maintenance tray may not be suitable for all industrial environments; contact Big Ass Light for details.

### Fixtures Ordering Information

<table>
<thead>
<tr>
<th>Lighting Series</th>
<th>Lumen Output</th>
<th>Color Temp</th>
<th>System Voltage</th>
<th>Lumen Maintenance Tray</th>
<th>Cord Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>BAS MLS3</td>
<td>14,000 lm</td>
<td>05: 5000K</td>
<td>01: 120/277 V</td>
<td>04: Diffused</td>
<td>S18 GFCI 10ft (3.05 m)</td>
</tr>
</tbody>
</table>

### Light Output

<table>
<thead>
<tr>
<th>Wattage</th>
<th>Efficacy</th>
<th>Color Temperature</th>
<th>Typical CRI</th>
</tr>
</thead>
<tbody>
<tr>
<td>96 W</td>
<td>148 lumens/watt</td>
<td>5000K</td>
<td>80+</td>
</tr>
</tbody>
</table>

*a Measured at 5000 K color temperature and 25˚ C (77˚ F) ambient temperature without lumen maintenance tray.

### Accessory Ordering Information

<table>
<thead>
<tr>
<th>Description</th>
<th>Order Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-inch (457-mm) extension pedestal (36-inch [914-mm] total height)</td>
<td>002163-128</td>
</tr>
</tbody>
</table>

### Operational Specifications

<table>
<thead>
<tr>
<th>Lumen</th>
<th>Power Input</th>
<th>Dimming</th>
<th>Reliability</th>
<th>Ambient Operating Temperature</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>14,000</td>
<td>120/277 V</td>
<td>0–10 V</td>
<td>L70 predicted to exceed 200,000 hours at 77˚ F (25˚ C)</td>
<td>-40˚ to 158˚ F (-40˚ to 70˚ C)</td>
<td>86 lb (39 kg)</td>
</tr>
</tbody>
</table>