Features & Specifications

Optical System
- Using the latest high brightness, high LED count technology, more usable light output is produced while eliminating glare.
- The fixture design directs more light down and forward without wasting lumens and offensive light.
- Available in 4500K color temperature.
- Minimum CRI of 82

Electrical
- High-performance driver features over-voltage, under voltage, short-circuit and over temperature protection.
- 0-10 volt dimming (10% - 100%) standard.
- Standard Universal Voltage (120-277 Vac) Input 50/60 Hz
- L70 Calculated Life: >100K Hours
- Total harmonic distortion: <20%
- Power factor: >.85
- Input power stays constant over life.
- Driver Off-State Power is 0 watts.
- Components are fully encased in potting material for moisture resistance. Driver complies with FCC standards. Driver and key electronic components can easily be accessed.
- Minimum 4kV surge rating

Controls
- Optional 120V electronic button Photocntrol.
- Apertures for field or factory installed photocntrol.

Construction
- Designed for commercial and industrial applications, providing cooler operating temperatures, brighter light and longer LED life.
- Manufactured w/ 100% pure aluminum and 0% remelt.
- Apertures for field or factory installed photocntrol.
- Patent pending thermal stacking technology system features a unique internal design that allows for lower operating temperatures which results in a brighter, whiter light, more stable color and longer LED and driver life.
- LSI LEDs provide higher lumen output, greater energy efficiency and more reliable fixture performance.

Dimensions
- Design is Protected by US Patent D772,474

Mounting
- Protected by US Patent D752,274
Features & Specifications (Cont.)

- LEDs manufactured for the WLM series utilize Epoxy Guard conformal coating which reduces the chance of board corrosion.
- Weight: 10.0 lbs.

Warranty
- LSI LED Fixtures carry a 5-year warranty.
- 1 Year warranty on optional Button Photocell.

Listings
- Listed to UL 1598 and UL 8750.
- CSA Listed
- RoHS Compliant.
- American Recovery and Reinvestment Act Funding Compliant.
- Suitable For Wet Locations.
- DesignLights Consortium Premium qualified luminaire, eligible for rebates from DLC member utilities.

Installation
- Labor-saving quick mount box with apertures for continuous wiring.

Finishes
- Bronze is standard. Consult factory for pricing and lead time for other options.

Performance

<table>
<thead>
<tr>
<th>Lumens</th>
<th>3000K</th>
<th>4000K</th>
<th>5000K</th>
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<tbody>
<tr>
<td></td>
<td>Delivered Lumens</td>
<td>Efficacy</td>
<td>Delivered Lumens</td>
</tr>
<tr>
<td>5L</td>
<td>5025</td>
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Energy Savings

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<tr>
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<th>LED</th>
<th>HID</th>
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<tr>
<td>Wattage</td>
<td>Annual Cost</td>
<td>Source Wattage</td>
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<tr>
<td>43</td>
<td>$19</td>
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DLC Listings

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<th>4000K</th>
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<td>DLC Prod. ID</td>
<td>DLC Prod. ID</td>
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<td>PLZWTWZ5HN2G</td>
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DesignLights Consortium Premium qualified luminaires, eligible for rebates from DLC member utilities.

Photometrics

<table>
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<tr>
<th>Mounting Height</th>
<th>90°</th>
<th>45°</th>
<th>Avg FCs 450 sq. feet</th>
</tr>
</thead>
<tbody>
<tr>
<td>5'</td>
<td>12'</td>
<td>15'</td>
<td></td>
</tr>
<tr>
<td>12'</td>
<td>13.9</td>
<td>6.9</td>
<td>7.7</td>
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<tr>
<td>14'</td>
<td>10.6</td>
<td>3.3</td>
<td>6.5</td>
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</table>

Footcandles on the Ground

Luminaire Ordering Guide

TYPICAL ORDER EXAMPLE: WLM LED 5L UNV DIM 30 BZA