

# LED-8026 High Bay / Low Bay / Site

**100w = 250W**  
**LED**                      **MH / HPS**

**SKU No. (USA)**

- LED-8026M30**
- LED-8026M42**
- LED-8026M57**

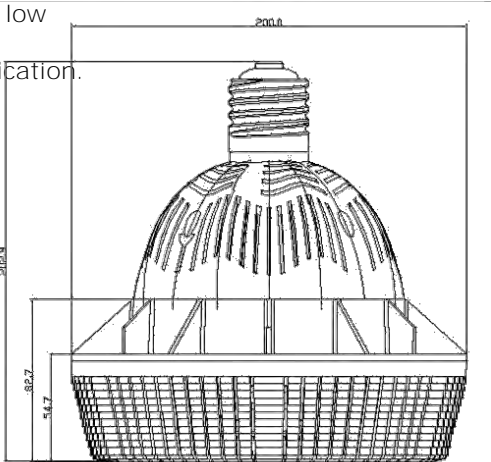
**SKU No. Canada**

- LED-8026M30C 100W, 3000K**
- LED-8026M42C 100W, 4200K**
- LED-8026M57C 100W, 5700K**

**Description:**

100W LED retrofit design replaces MH and HPS lamps up to 250w. Design features both down and side mounted LEDs delivering a wide, uniform light distribution. Suitable for fully enclosed high bay, low bay, canopy and other area fixtures. UL1598C classification maintains modified fixture UL certification.

- 100W power consumption
- Replaces up to a 250W HID
- 360° Illumination
- 120-277VAC, Non-Dimmable (USA)
- 120-347AC, Non-Dimmable (Canada)
- Available in 3000K, 4200K, & 5700K CCT
- >80 CRI
- 50,000 hr. rated L70 LED life
- Operating temp: -40°F - 122°F
- Double insulated
- Patented under 29/454,174
- UL Listed Damp (US & CA)
- 5 Year warranty



**LISTED**  
E347112

**E344517**

**Applications:**

LED High Bay / Low Bay / Canopy LED for HID retrofit lamps lower energy costs, bulb and ballast replacement costs and also can greatly reduce costly equipment rental when re-lamping HID lamps on and off cycle. LED for HID retrofits will also eliminate lamp disposal issues due to the mercury content of many HID lamps.

- High Bay
- Low Bay
- Gas / Bank Canopy fixtures
- Area / Site

**Packaging: 2/Master Carton**

Unit : 10.25" x 10.25" x 10.24"  
 Master: 21.26" x 11.0 x 11.0"

**Installation Notes:**

- When installing LED-8000 series retrofit lamps within HID fixtures, ballast must be bypassed when present.
- 8000 series retrofits are UL damp rated, sealing the fixtures after installation will deliver best results.
- Installing surge/lightning protectors is highly recommended and helps to eliminate premature driver failure caused by surges and other power fluctuations.

**Technical Specifications**

<b>Bulb Type</b>	<b>HID Retrofit</b>	<b>Mounting</b>	<b>E39</b>
<b>Bulb Material</b>	<b>Aluminum/ Polycarbonate</b>	<b>LEDs:</b>	<b>300 Mason #5630 SMD LED's</b>
<b>Power Consumption</b>	<b>100 watts</b>	<b>Beam Angle</b>	<b>360°</b>
<b>Lumens</b>	<b>3000K: 7800 Lm 4200K: 7900 Lm 5700K: 8000 Lm</b>	<b>Dimmable</b>	<b>No</b>
<b>Efficacy</b>	<b>75 - 80 Lumens per watt</b>	<b>Replaces</b>	<b>Up to 250W HID</b>
<b>Rated LED Life</b>	<b>Up to 50,000 Hrs.</b>	<b>CCT</b>	<b>3000K 4200K 5700K</b>
<b>Power Factor:</b>	<b>&gt;99</b>	<b>CRI:</b>	<b>&gt; 80</b>
<b>IR / UV</b>	<b>None</b>	<b>Mercury/ Lead Content</b>	<b>None</b>
<b>Warranty</b>	<b>5 year Limited</b>	<b>Dimensions</b>	<b>7.6" X 7.9"</b>

Note: All specification information falls within a ± 2% range and is subject to change without notice.

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**188 S. Northwest Highway • Cary, IL 60013**  
**(847) 380-3540 • FAX: (847) 380-3542**  
**www.led-llc.com**