

# LED-8039E Post Top / Bollard / Wall Pack

## SKU (USA/Can)

**LED-8039E30**

**LED-8039E42**

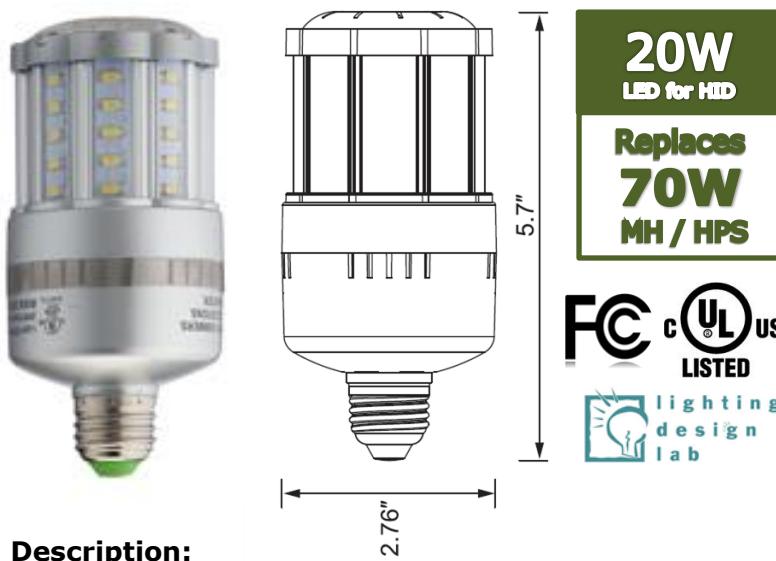
**LED-8039E57**

## Description

**20W 3000K**

**20W 4200K**

**20W 5700K**



## Technical Specifications

Models US/CAN	LED-8039E30	LED-8039E42	LED-8039E57
<b>CCT</b>	<b>3000K</b>	<b>4200K</b>	<b>5700K</b>
<b>Power Consumption</b>	<b>20 watts</b>		
<b>Replaces</b>	<b>70w MH/HPS</b>		
<b>Mounting</b>	<b>E26</b>		
<b>Voltage</b>	<b>120-277VAC (USA)</b>		
<b>LED Type</b>	<b>50 Samsung #5630 SMD</b>		
<b>Beam Angle</b>	<b>360</b>		
<b>Dimmable</b>	<b>No</b>		
<b>Operating Temp</b>	<b>-40°F - +122°F</b>		
<b>Rated R70 Life</b>	<b>Up to 50,000 Hrs.</b>		
<b>Warranty</b>	<b>5 Year Limited*</b>		
<b>LM79 Specifications</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
<b>Power (W)</b>	<b>19.2</b>	<b>19.1</b>	<b>19.3</b>
<b>CCT</b>	<b>3281</b>	<b>4368</b>	<b>5688</b>
<b>Light Output</b>	<b>1844.7</b>	<b>1961.2</b>	<b>2014</b>
<b>Efficacy</b>	<b>96.09</b>	<b>102.68</b>	<b>104.38</b>
<b>THD @ 277V</b>	<b>18.97%</b>	<b>17.86%</b>	<b>18.26%</b>
<b>PF @ 277V</b>	<b>0.937</b>	<b>0.936</b>	<b>0.935</b>
<b>CRI:</b>	<b>84</b>	<b>84.9</b>	<b>86.7</b>
<b>R9</b>	<b>14</b>	<b>18</b>	<b>36</b>
<b>Duv</b>	<b>-0.0018</b>	<b>-0.0013</b>	<b>-0.0033</b>
<b>Packaging</b>	<b>9 / Master Carton</b>		
<b>Unit</b>	<b>3.7" x 3.7" x 6.77" .704 lbs.</b>		
<b>Master</b>	<b>11.8" x 11.8" x 7.5" 7.04 lbs.</b>		

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

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## Description:

20W LED retrofit lamp to replace MH and HPS lamps up to 70w, E26 Medium base. Integrated insect/dust screen. UL damp rated approved for fully enclosed fixtures.

## Features:

- Replaces 70w HID Lamps
- 120-277V
- UL approved for fully enclosed fixtures & damp environments (USA & Can)
- Active Cooling Fan >70,000 hr. rated life
- 50,000 rated life
- 5 year limited warranty (see website for details)

## Applications:



Wall Pack



Bollard



Post Top

## 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.