

# LED-8029 Post Top / Bollard / Area

**24w = 100W**  
**LED** **MH / HPS**

## SKU No. (USA)

**LED-8029E30**

**LED-8029E42**

**LED-8029E57**

## SKU No. Canada

**LED-8029E30C 24W, 3000K**

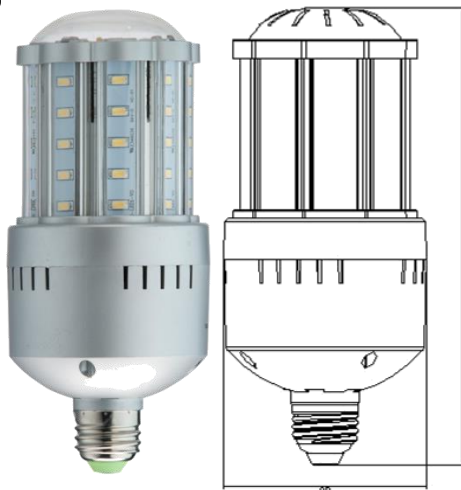
**LED-8029E42C 24W, 4200K**

**LED-8029E57C 24W, 5700K**

### Description:

LED retrofit design to replace MH and HPS lamps up to 100w. Fully encapsulated, 24 watt LED with E26 Edison base. Small, compact size and omni-directional LED placement allows suitable for fully enclosed bollards and other typical HID fixtures giving full 360° illumination. Suitable for fully enclosed fixtures. 24W power consumption

- Replaces up to a 100W HID
- 360° illumination
- 120-277VAC, Non-Dimmable (USA)
- 120-347VAC, Non-Dimmable (Canada)
- Available in 3000K, 4200k & 5700K CCT
- >80 CRI
- 50,000 hr. rated L70 LED life
- Operating temp: -40°F - 122°F
- UL Listed (US & CA) Damp Locations and rated for enclosed fixtures
- 5 Year warranty



**lighting facts**  
LED Product Partner



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**E347112**

### Applications:

LED Post top / Bollard / Site 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 in many HID lamps.

- Outdoor area lighting
- Bollard / Post Top
- Wall Pack
- Cold display
- Security Lighting

### Packaging: 9/Master Carton

Unit : 4.7" x 4.7" x 9.45"

Master: 14.8" x 14.8" x 10.04"

### 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

Bulb Type	HID Retrofit	Mounting	E26
Bulb Material	Aluminum/ Polycarbonate	LEDs:	50 Samsung #5630 SMD LED's
Power Consumption	24 watts	Beam Angle	360 °
Lumens	3000K: 2000 Lm 4200K: 2316 Lm 5700K: 2310 Lm	Dimmable	No
Efficacy	83-93 LPW	Replaces	Up to 100W HID
Rated LED Life	Up to 50,000 Hrs.	CCT	3000K 4200K 5700K
Power Factor:	>99	CRI:	> 80
IR / UV	None	Mercury/ Lead Content	None
Warranty	5 year Limited	Dimensions	7.1" X 3.5"

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

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