

# LED-8024 Post Top / Site / Wall Pack

**45w = 175W**  
LED MH / HPS

**SKU No. (USA)**

- LED-8024E30
- LED-8024E42
- LED-8024E57
- LED-8024M30
- LED-8024M42
- LED-8024M57

**SKU No. Canada**

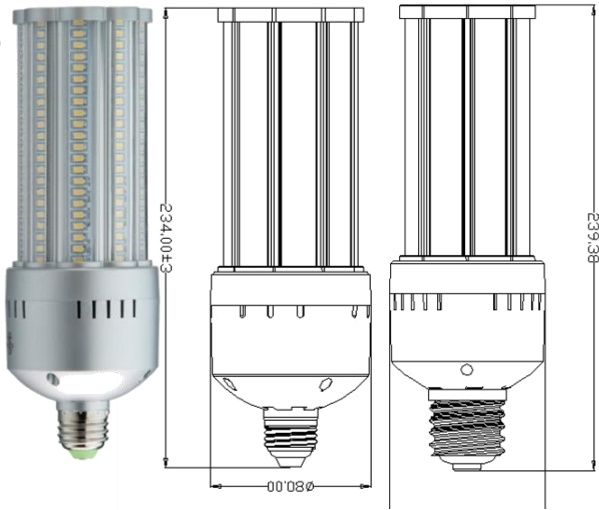
- LED-8024E30C 45W, 3000K E26
- LED-8024E42C 45W, 4200K E26
- LED-8024E57C 45W, 5700K E26
- LED-8024M30C 45W, 3000K E39
- LED-8024M42C 45W, 4200K E39
- LED-8024M57C 45W, 5700K E39



**Description:**

LED retrofit design to replace MH and HPS lamps up to 175w. Fully encapsulated, 45 watt LED with E26 or E39 Edison base. Compact size and 360° LED placement allows suitable for fully enclosed post top, shoe box and other typical HID fixtures giving full illumination. UL1598C classification (E39 only) maintains modified fixture's UL certification.

- 45W power consumption
- Replaces up to a 175W HID
- 360° 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
- Double Insulated
- UL Listed (US & CA) Damp Locations and rated for enclosed fixtures
- 5 Year warranty



**Applications:**

LED Post top / Site / Area 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 8.9"  
Master: 14.8" x 14.8" x 9.5"

**Technical Specifications**

Bulb Type	HID Retrofit	Mounting	E26 or E39
Bulb Material	Aluminum/ Polycarbonate	LEDs:	176 Samsung/ Mason #5630 LED's
Power Consumption	45 watts	Beam Angle	360 °
Initial Lumens	30K: 4541 / 4389 Lm 42K: 4958 / 4979 Lm 57K: 5028 / 4992 Lm	Dimmable	No
Efficacy	97-109 LPW	Replaces	Up to 175W 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	E: 9.22" X 3.15" M: 9.65 X 3.15"

**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.

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**