## LED-8001 Post Top / Site / Wall Pack

SKU (USA) SKU (Canada)

LED-8001M30 LED-8001M30C 35W 3000K LED-8001M42 LED-8001M42C 35W 4200K

35W 5700K LED-8001M57C

**Description:** 

LED-8001M57

LED retrofit design to replace MH and HPS lamps up to 100w. Fully encapsulated, 35 watt LED with E39 Mogul base. Robust construction with rotatable base enables user to accurately direct LED output to target. Suitable for fully enclosed pole top, shoe box and other typical HID fixtures. UL1598C rating allows modified fixture to maintain UL listing.

- 35W power consumption
- Replaces up to a 100W HID
- 180° Illumination
- 120-277VAC, Non-Dimmable (US)
- 120-347VAC, Non-Dimmable (Canada only)
- Available in 3000K, 4200K, & 5700K CCT
- >80 CRI
- 50,000 hr. Rated L70 LED life
- Operating temp: -40°F 122°F
- UL1598C Classified Damp (US & CA)
- 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
- Shoe Box
- Wall Pack
- Security Lighting

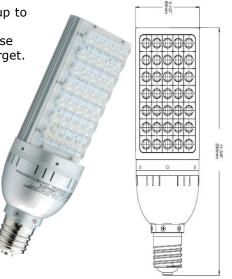
## Packaging: 6/Master Carton

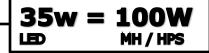
Unit: 4.7" x 4.7" x 13.5" Master: 14.8" x 10" x 14"

## **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	E39
Bulb Material	Aluminum/ Polycarbonate	LEDs:	35 Samsung #3535 SMD LED's
Power Consumption	35 watts	Beam Angle	120°
Lumens	3000K: 2400 Lm 4200K: 2496 LM 5700K: 2588 Lm	Dimmable	No
Efficacy	68-73 LPW	Replaces	Up to 150W HID
Rated LED Life	Up to 50,000 Hrs.	сст	3000K 4200K 5700K
Power Factor:	>90	CRI:	> 80
IR / UV	None	Mercury/ Lead Content	None
Warranty	5 year Limited	Dimensions	11.3" X 3.5"

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

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