LED-8027 Post Top / Site / Wall Pack

SKU No. (USA)	SKU No. Canada	
LED-8027M30K	**LED-8027M30KC**	**100W, 3000K**
LED-8027M42K	**LED-8027M42KC**	**100W, 4200K**
LED-8027M57K	**LED-8027M57KC**	**100W, 5700K**

Description:

LED retrofit design to replace MH and HPS lamps up to 250w. Fully encapsulated, 100 watt LED with E39 Mogul base. Suitable for fully enclosed post top, shoe box and other typical HID fixtures giving full even illumination. UL1598C classification maintains modified fixture UL certification.

- 100W power consumption
- Replaces up to a 250W 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
- Double insulated
- UL 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.
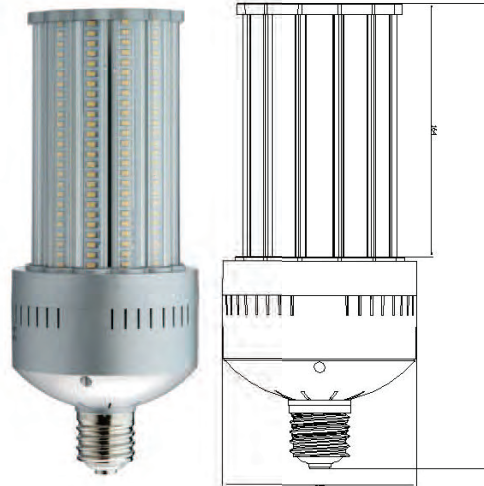
- Outdoor area lighting
- Large Post Top
- Shoe Box
- Area
- Security Lighting

Packaging: 4/Master Carton

Unit : 7.3" x 7.3" x 13.8"
Master: 15" x 15" x 14.3"
Note: When retrofitting LED to HID fixture, ballast must be by-passed when present. Eliminating the ballast saves additional costs related to maintenance, energy consumption and performance. Additionally, by-passing ballast will insure no RFI interference.

Technical Specifications

Bulb Type	HID Retrofit	Mounting	E39
Bulb Material	Aluminum/ Polycarbonate	**LEDs:**	300 Samsung #5630 SMD LED's
Power Consumption	100 watts	**Beam Angle**	120 °
Lumens	3000K: 8100 Lm 4200K: 8250 5700K: 8300 Lm	**Dimmable**	No
Efficacy	81 / 95 Lumens per watt	**Replaces**	Up to 250W HID
Rated LED Life	Up to 50,000 Hrs.	**CCT**	3000K 5700K
Power Factor:	>99	**CRI:**	> 80
IR / UV	None	**Mercury/ Lead Content**	None
Warranty	5 year Limited	**Dimensions**	4.92" X 11.93"

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

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