LED-8024 Post Top / Site / Wall Pack

SKU (USA)	SKU (Canada)	
LED-8024E30	LED-8024E30C	45W 3000K
LED-8024E42	LED-8024E42C	45W 4200K
LED-8024E57	LED-8024E57C	45W 5700K

Technical Specifications

Models US/CAN	LED-8024E30/ LED-8024E30C	LED-8024E42/ LED-8024E42C	LED-8024E57/ LED-8024E57C
CCT	3000K	4200K	5700K
Power Consumption	45 watts		
Replaces	175w MH/HPS		
Mounting	E26		
Voltage	120-277VAC (USA) 120-347VAC (CANADA)		
LED Type	176 Samsung #5630 SMD		
Beam Angle	360		
Dimmable	No		
Operating Temp	-40°F – +122°F		
Rated R70 Life	Up to 50,000 Hrs.		
Warranty	5 Year Limited*		
LM79 Specifications	Yes	Yes	Yes
Power (W)	45.21	44.43	46.01
CCT	3005	3972	5453
Light Output	5345	5576.9	6014.3
Efficacy	118.25	125.52	130.72
THD @ 277V	9.79%	9.23%	9.03%
PF @ 277V	0.933	0.924	0.935
CRI:	82.7	84.3	85.6
R9	9	17	25
Duv	-0.0006	-3E-05	-0.0008
Packaging	9 / Master Carton		
Unit	4.7" x 4.7" x 11.42" 1.58 lbs.		
Master	14.8" x 14.7" x 9.7" 15.1lbs.		

Note: All specification information falls within a ± 2% range and is subject to change without notice.
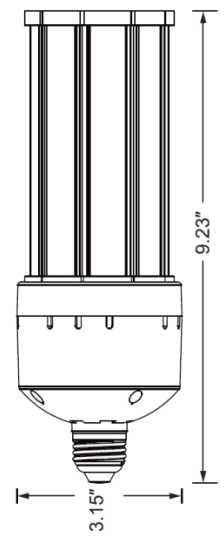
45W LED for HID

Replaces 175W MH / HPS

UL LISTED   c UL LISTED

lighting design lab

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9.23"   3.15"

Description:

45W LED retrofit lamp to replace MH and HPS lamps up to 175w, E26 Medium base. Integrated insect/dust screen. UL damp rated, approved for open or fully enclosed fixtures.

Features:

- Replaces 175w HID Lamps
- 120-277V or 120-347V (Canada)
- UL Classified for damp environments (USA & Canada)
- UL approved for both open and fully enclosed fixtures (USA & Can)
- Active Cooling Fan >70,000 hr. rated life
- 50,000 HR rated LED life
- 5 year limited warranty (see website for details)

Applications:

Wall Pack   Shoe Box   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.