

LED-8024 Post Top / Site / Wall Pack

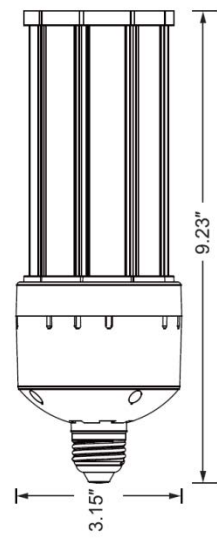
SKU (USA)	SKU (Canada)	
LED-8024E30	LED-8024E30C	45W 3000K
LED-8024E42	LED-8024E42C	45W 4200K
LED-8024E57	LED-8024E57C	45W 5700K

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	N/A	Yes	Yes
Power (W)	44.4	45.1	45.1
CCT	3273	4302	5610
Light Output	4969	5361	5037
Efficacy	111.9	118	111.6
THD @ 277V	11.70%	11.30%	12.74%
PF @ 277V	0.938	0.935	0.934
CRI:	84.4	84.4	86
R9	15	16	34
Duv	-0.0015	-0.0001	-0.0026
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.

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45W
LED for HID
Replaces
175W
MH / HPS



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 fully enclosed fixtures.

Features:

- Replaces 175w HID Lamps
- 120-277V or 120-347V (Canada)
- UL Classified for damp environments (USA & Canada)
- UL approved for fully enclosed fixtures (USA & Can)
- Active Cooling Fan >70,000 hr. rated life
- 50,000 rated 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.