

# LED-8024 Post Top / Site / Wall Pack

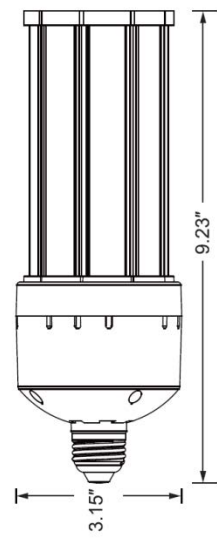
<b>SKU (USA)</b>	<b>SKU (Canada)</b>	
LED-8024E30	LED-8024E30C	45W 3000K
LED-8024E42	LED-8024E42C	45W 4200K
LED-8024E57	LED-8024E57C	45W 5700K

## Technical Specifications

Models US/CAN	LED-8024E30/ LED-8024E30C	LED-8024E42/ LED-8024E42C	LED-8024E57/ LED-8024E57C
<b>CCT</b>	3000K	4200K	5700K
<b>Power Consumption</b>	45 watts		
<b>Replaces</b>	175w MH/HPS		
<b>Mounting</b>	E26		
<b>Voltage</b>	120-277VAC (USA) 120-347VAC (CANADA)		
<b>LED Type</b>	176 Samsung #5630 SMD		
<b>Beam Angle</b>	360		
<b>Dimmable</b>	No		
<b>Operating Temp</b>	-40°F - +122°F		
<b>Rated R70 Life</b>	Up to 50,000 Hrs.		
<b>Warranty</b>	5 Year Limited*		
<b>LM79 Specifications</b>	N/A	Yes	Yes
<b>Power (W)</b>	44.4	45.1	45.1
<b>CCT</b>	3273	4302	5610
<b>Light Output</b>	4969	5361	5037
<b>Efficacy</b>	111.9	118	111.6
<b>THD @ 277V</b>	11.70%	11.30%	12.74%
<b>PF @ 277V</b>	0.938	0.935	0.934
<b>CRI:</b>	84.4	84.4	86
<b>R9</b>	15	16	34
<b>Duv</b>	-0.0015	-0.0001	-0.0026
<b>Packaging</b>	9 / Master Carton		
<b>Unit</b>	4.7" x 4.7" x 11.42"	1.58 lbs.	
<b>Master</b>	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.

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