

LED-8039E Post Top / Bollard / Wall Pack

SKU (USA/Can)	Description
LED-8039E30	20W 3000K
LED-8039E42	20W 4200K
LED-8039E57	20W 5700K

Technical Specifications			
Models US/CAN	LED-8039E30	LED-8039E42	LED-8039E57
CCT	3000K	4200K	5700K
Power Consumption	20 watts		
Replaces	70w MH/HPS		
Mounting	E26		
Voltage	120-277VAC (USA)		
LED Type	50 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)	19.2	19.1	19.3
CCT	3281	4368	5688
Light Output	1844.7	1961.2	2014
Efficacy	96.09	102.68	104.38
THD @ 277V	18.97%	17.86%	18.26%
PF @ 277V	0.937	0.936	0.935
CRI:	84	84.9	86.7
R9	14	18	36
Duv	-0.0018	-0.0013	-0.0033
Packaging	9 / Master Carton		
Unit	3.7" x 3.7" x 6.77" .704 lbs.		
Master	11.8" x 11.8" x 7.5" 7.04 lbs.		



20W
LED for HID
Replaces
70W
MH / HPS



Description:

20W LED retrofit lamp to replace MH and HPS lamps up to 70w, E26 Medium base. Integrated insect/dust screen. UL damp rated approved for fully enclosed fixtures.

Features:

- Replaces 70w HID Lamps
- 120-277V
- UL approved for fully enclosed fixtures & damp environments (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



Bollard



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.

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

NOTE: Light Efficient Design is providing this information to the general public. Please note that all products contained herein are trademarked, copyrighted, and/or have patents pending. Any use of these designs is strictly prohibited without prior written consent. Light Efficient Design protects its proprietary information vigorously in the courts of the United States of America.