LED-8084M Post Top / Site / Wall Pack
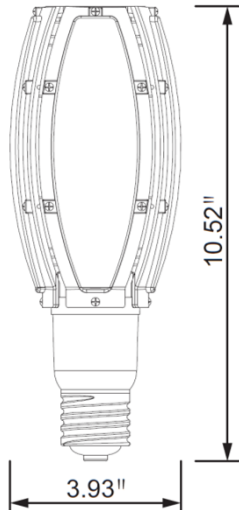
SKU (USA)	Description
LED-8084M30	45W 3000K with External Driver
LED-8084M42	45W 4200K with External Driver
LED-8084M57	45W 5700K with External Driver

Technical Specifications

Models US/CAN	LED-8084M30	LED-8084M42	LED-8084M57
CCT	3000K	4200K	5700K
Power Consumption	45 watts		
Replaces	175w MH/HPS		
Mounting	E39		
Voltage	120-277VAC (USA)		
LED Type	Samsung #5630 SMD		
Beam Angle	360		
Dimmable	Yes		
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)	43.5	44.1	43.8
CCT	3136	4085	5782
Light Output	4062	4273	4509
Efficacy	93.4	96.9	102.7
THD @ 120V	n/a	n/a	n/a
THD @ 277V	12.70%	12.70%	12.60%
PF @ 120V	n/a	n/a	n/a
PF @ 277V	0.918	0.921	0.919
CRI:	84.4	84.4	85.8
R9	18	27	11
Duv	-0.0005	-0.0005	0.0024
Packaging	4 / Master Carton		
Unit	7.5" x 5.44" x 12" 3.99 lbs.		
Master	15.8" x 11.6" x 12.6" 25.5 lbs.		

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

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HID-X
- EXTERNAL DRIVER LED
- IP65 RATING
- 0-10V / PWM DIMMING

45W LED for HID
Replaces 175W MH / HPS

10.52"
3.93"
1.5"
1.5"
6.5"

Description:

45W LED retrofit lamp to replace MH and HPS lamps up to 175w, E39 Mogul base. UL wet rated and approved for open or fully enclosed fixtures.

Features:

- Replaces up to 175w HID Lamps
- 120-277V
- Meanwell PWM & 0-10V Dimmable driver
- Driver can be mounted up to 20 meters from lamps with negligible reduction in light output.
- UL approved for both open and fully enclosed fixtures within wet locations (USA & Canada)
- 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.

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