

LED-8085M Post Top / Site / Wall Pack

SKU (USA)

LED-8085M30
LED-8085M42
LED-8085M57

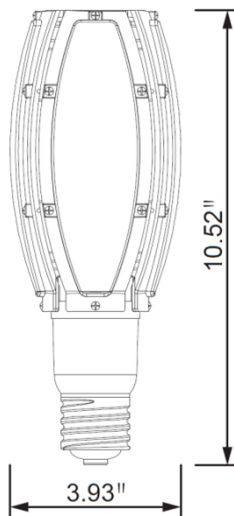
Description

60W 3000K LED with external driver
60W 4200K LED with external driver
60W 5700K LED with external driver

Technical Specifications

Models US/CAN	LED-8085M30	LED-8085M42	LED-8085M57
CCT	3000K	4200K	5700K
Power Consumption	60 watts		
Replaces	175 - 250w MH/HPS		
Mounting	E39		
Voltage	120-277VAC (USA)		
LED Type	180 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	N/A	N/A	N/A
Power (W)	56.6	57.2	57.1
CCT	3139	4102	5841
Light Output	5326	5807	6130
Efficacy	94.1	101.5	107.4
THD @ 120V	n/a	n/a	n/a
THD @ 277V	15.13%	15.24%	15.09%
PF @ 120V	n/a	n/a	n/a
PF @ 277V	0.911	0.911	0.911
CRI:	84	96.2	84.7
R9	18	29	14
Duv	0.0011	-0.001	0.0019
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 $\pm 2\%$ range and is subject to change without notice.
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Description:

60W LED retrofit lamp to replace MH and HPS lamps up to 250w, E39 Mogul base. UL wet rated and approved for open or fully enclosed fixtures.

Features:

- Replaces up to 250w 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 rated life
- 5 year limited warranty (*see website for details)

Applications:



Wall Pack



Shoe Box



Post Top

HID-X

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

60W
LED for HID

Replaces
250W
MH / HPS



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.