

LED-8085M Post Top / Site / Wall Pack

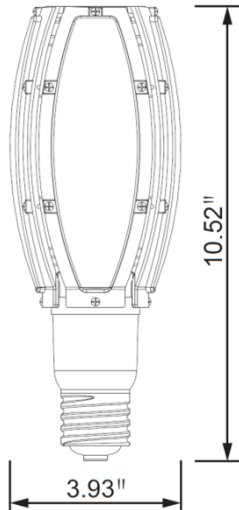
SKU (USA)

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.		



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

60W
LED for HID
Replaces 250W
MH / HPS



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

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.