

LED-8035E 60W LED for HID Retrofit Low Bay

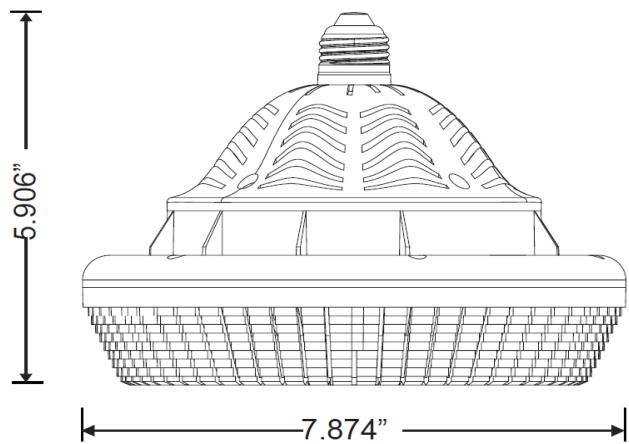


Models

LED-8035EXX, 120-277VAC, ULus, 4200K or 5700K CCT, E26
 LED-8035EXXC, 120-347VAC, cUL, 4200K or 5700K CCT, E26

Features

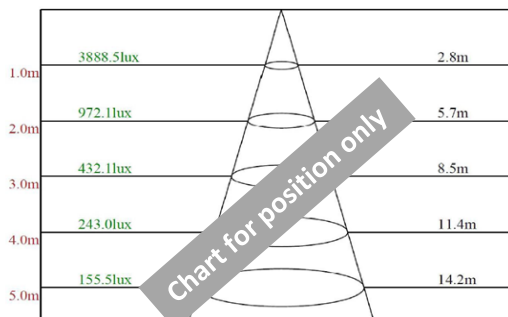
- 60 Watts Replaces 175w HID Lamps
- Optimized for Low Bay HID fixture with PC or Glass Globe
- 360° Beam Angle
- 120-277V UL 1993, UL1598C US and Canada
- 120-347V UL 1993, UL1598C Canada only
- UL classified for damp environments (USA & Can)
- Advanced active cooling, Sunon Mag-lev >70,000 hr. fan
- E26 Edison Base
- >50,000 rated LED life
- 5 year limited warranty (see website for details)
- Rated for enclosed fixture



Technical Specifications

Models US/CAN	LED-8035E42/ LED-8035E42C	LED-8035E57/ LED-8035E57C
CCT	4200K	5700K
Power Consumption	60 watts	
Replaces	175 MH/HPS	
Mounting	E26	
Voltage	120-277VAC (USA) 120-347VAC (CANADA)	
LED Type	HongLi 2835	
Beam Angle	360°	
Dimmable	No	
Operating Temp	-40°F - +122°F	
Rated R70 Life	Up to 50,000 Hrs.	
Warranty	5 Year Limited*	

Lux Distance Curve



Beam angle of C90plane109.74

Installation Notes:

- Ballast must be bypassed
- Installing surge/lightning protectors is highly recommended

LED Power Consumption (Watts)	HID Power Consumption (Watts)	HID Ballast Power Consumption (Watts)	Total Savings (Watts)	Annual Energy Savings (14 hrs/day)	Lifetime Energy Savings (over 50,000 hrs)
60	175	35	150	\$84	\$825.00

LM79 Specifications	No	No
Power (W)	60	60
CCT	3985	5665
Light Output	6000	6100
Efficacy	100	101
THD @ 277V	10.96%	11.91%
PF @ 277V	90	90
CRI:	>80	>80
R9	TBD	TBD
Duv	TBD	TBD
Packaging	4 / Master Carton	
Unit	9.8"x 9.8"x 7.48" 2.99 lbs.	
Master	20.3"x 10.4" x 15.5" 13.2 lbs.	

Mounting Orientation			Minimum Fixture Size Requirements (inches)	
Base Up	Base Down	Horiz		
			Length	7.9
			Width	9.87
			Height	9.87
Approved	Approved	Approved	Cu. Inches	769.6



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