

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



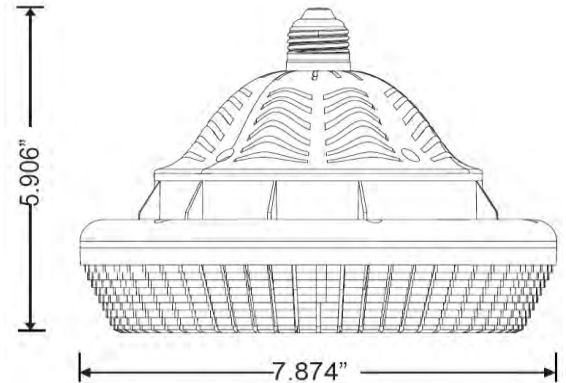
Models

LED-8035EXX-A, 120-277VAC, ULus, 4000K or 5700K CCT, E26

LED-8035EXXC-A, 120-347VAC, cUL, 4000K or 5700K CCT, E26

Features

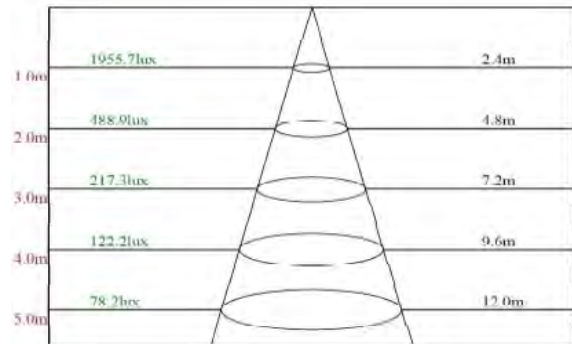
- 60 Watts Replaces 175w HID Lamps
- Optimized for Low Bay HID fixture with PC or Glass Globe
- 360° Beam Angle
- 120-277V UL 1993, UL1598C US and Canada
- 120-347V UL 1993, UL1598C Canada only
- UL classified for damp environments (USA & Can)
- Advanced active cooling, Sunon Mag-lev >70,000 hr. fan & NTC Temp Control
- 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-8035E40-A	LED-8035E57-A	LED-8035E40C-A	LED-8035E57C-A
CCT	4000K	5700K	4000K	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*			
LM79 Specifications	Yes	Yes	Yes	Yes
Power (W)	60	60	60	60
CCT	3985	5665	3985	5665
Light Output	6684	7062	6684	7062
Efficacy	106	109	106	109
THD @ 277V	10.96%	11.91%	10.96%	11.91%
PF @ 277V	90	90	90	90
CRI:	84.4	85.6	84.4	85.6
R9	19	27	19	27
Duv	0.00034	-0.0007	0.00034	-0.0007
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.			

Lux Distance Curve



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

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



188 S. Northwest Highway • Cary, IL 60013
 (847) 380-3540 • FAX: (847) 380-3542
 www.led-llc.com

