

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

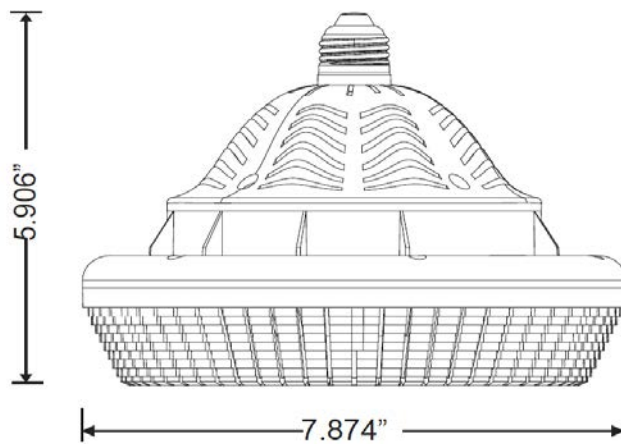


Models

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

Features

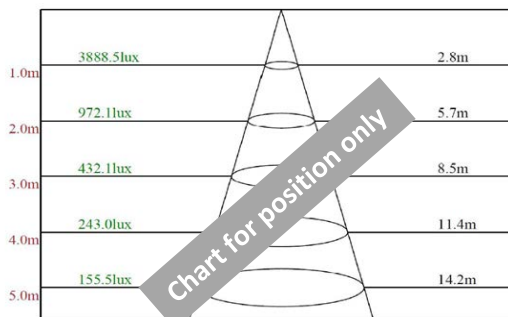
- 60 Watts Replaces 175w HID Lamps
- Optimized for Low Bay HID fixture with PC or Glass Globe
- 360° Beam Angle
- 120-277V UL 1993, UL1598C US and Canada
- 120-347V UL 1993, UL1598C Canada only
- UL classified for damp environments (USA & Can)
- Advanced active cooling, Sunon Mag-lev >70,000 hr. fan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

