# LED-8025E Garage / Low Bay /Area

 SKU (USA)
 SKU (Canada)
 Description

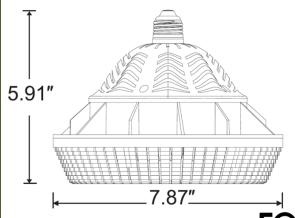
 LED-8025E30
 LED-8025E30C
 52W 3000K

 LED-8025E42
 LED-8025E42C
 52W 4200K

 LED-8025E57
 LED-8025E57C
 52W 5700K



Technical Specifications			
Models USA/CANADA	LED-8025E30/ LED-802530C	LED-8025E42/ LED-8025E42C	LED-8025E57/ LED-8025E57C
ССТ	3000K	4200K	5700K
Power Consumption	52 watts		
Replaces	175w MH/HPS		
Mounting	E26		
Voltage	120-277VAC (USA) 120-347VAC (CANADA)		
LED Type	156 Samsung #5630 SMD		
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	No	Yes	Yes
Power (W)	52	52.3	52.5
ССТ	3800	5413	5193
Lumen Output	>5300	5993	5979
Efficacy	>88	103.5	98.9
THD @ 277V	n/a	10.96%	11.91%
PF @ 277V	n/a	0.94	0.943
CRI:	>80	84.4	86
R9	n/a	17	34
Duv	n/a	0.0005	-0.0024
Packaging	4 / Master Carton		
Unit	9.8" x 9.8" x 7.48" 2.77 lbs.		
Master	20.3"x10.4"x 15.5" 12.3 lbs.		





## **Description:**

52W LED retrofit lamp to replace MH and HPS lamps up to 175w, E26 Mogul base. UL listed approved for damp environments & <u>fully enclosed</u> fixtures.

#### **Features:**

- Replaces 175w HID Lamps
- 120-277V or 120-347V (Canada)
- UL approved for fully enclosed fixtures and damp environments (USA & Can)
- Active Cooling Fan >70,000 hr. rated life
- 50,000 rated life
- 5 year limited warranty (see website for details)

# **Applications:**





Parking Garage

Canopy

### **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  $\pm\,2\%$  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.

