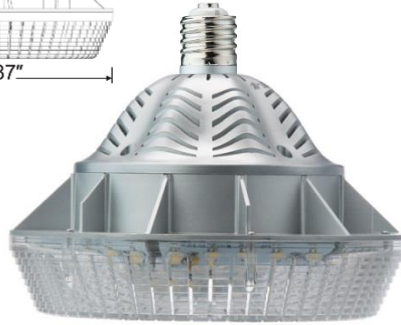
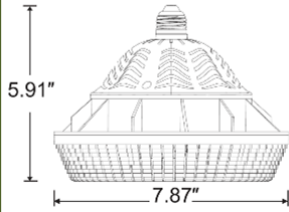


# LED-8025M Garage / Low Bay / Area

SKU (USA)	SKU (Canada)	Description
LED-8025M30	LED-8025M30C	52W 3000K
LED-8025M42	LED-8025M42C	52W 4200K
LED-8025M57	LED-8025M57C	52W 5700K

Technical Specifications			
Models USA/CANADA	LED-8025M30/ LED-8025M30C	LED-8025M42/ LED-8025M42C	LED-8025M57/ LED-8025M57C
CCT	3000K	4200K	5700K
Power Consumption	52 watts		
Replaces	175w MH/HPS		
Mounting	E39		
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
CCT	3800	5413	5193
Lumen Output	>5300	5993	5979
Efficacy	>88	103.5	98.9
THD @ 120V	n/a	n/a	n/a
THD @ 277V	n/a	10.96%	11.91%
PF @ 120V	n/a	n/a	n/a
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.		



**52W**  
LED for HID  
**Replaces**  
**175W**  
MH / HPS



### Description:

52W LED retrofit lamp to replace MH and HPS lamps up to 175w, E39 Mogul base. UL listed approved for damp environments & open or fully enclosed fixtures. Retrofitted fixture retains UL approval under UL Classified 1598C.

### Features:

- Replaces 175w HID Lamps
- 120-277V or 120-347V (Canada)
- UL approved for both open and fully enclosed fixtures within damp environments (USA & Can)
- Active Cooling Fan >70,000 hr. rated life
- 50,000 HR rated LED 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 ± 2% range and is subject to change without notice.  
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