

LED-8055M PAR38 / Recessed/ Flood

SKU (USA)

LED-8055M27
LED-8055M42
LED-8055M50

SKU (Canada)

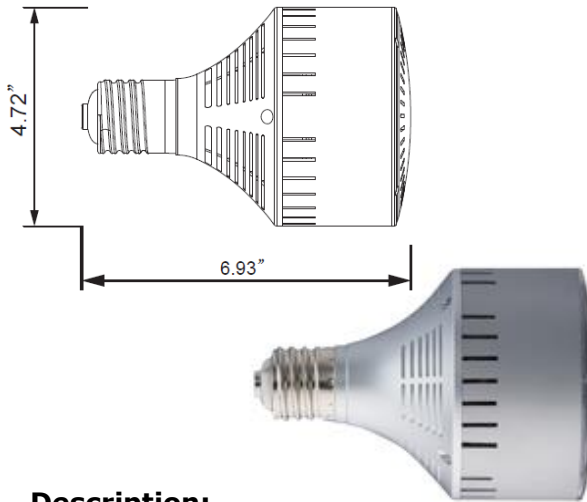
LED-8055M27C 30W 2700K
LED-8055M42C 30W 4200K
LED-8055M50C 30W 5000K

Technical Specifications

Models US/CAN	LED-8055M27/ LED-8055M27C	LED-8055M42/ LED-8055M42C	LED-8055M50/ LED-8055M50C
CCT	2700K	4200K	5000K
Power Consumption	30 watts		
Replaces	100w MH/HPS		
Mounting	E39		
Voltage	120-277VAC (USA) 120-347VAC (CANADA)		
LED Type	24 Hongli SMD LED's		
Beam Angle	120		
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
Power (W)	29.7	29.7	30
CCT	2746	4086	6008
Light Output	1868	2194	2178
Efficacy	62.9	73.9	72.93
THD @ 120V	n/a	n/a	n/a
THD @ 277V			
PF @ 120V	n/a	n/a	n/a
PF @ 277V	0.932	0.932	0.932
CRI:	82.3	83.7	83.1
R9	9	13	14
Duv	-0.002	0.001	0.0008
Packaging	4 / Master Carton		
Unit	6.1" x 6.1" x 8.46" 1.80 lbs.		
Master	12.8" x 12.8" x 9.1" 8.0 lbs.		

Note: All specification information falls within a $\pm 2\%$ range and is subject to change without notice.
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LED-8055M



30W
LED for HID

Replaces
100W
MH / HPS



Description:

30W LED retrofit lamp to replace MH and HPS lamps up to 100w, 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 100w HID Lamps
- 120-277V or 120-347V (Canada)
- UL approved for both open and fully enclosed fixtures within damp environments (USA & Canada)
- Active Cooling Fan >70,000 hr. rated life
- 50,000 HR rated LED life
- 5 year limited warranty (see website for details)

Applications:



Recessed



Flood

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.