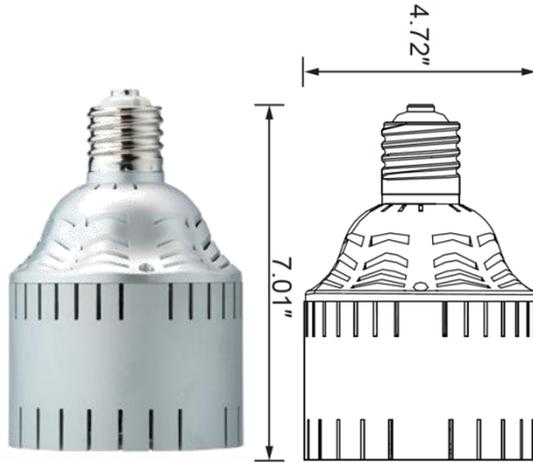


LED-8045M PAR38 / Recessed/ Flood

SKU (USA)	SKU (Canada)	Description
LED-8045M27	LED-8045M27C	50W 2700K
LED-8045M42	LED-8045M42C	50W 4200K
LED-8045M50	LED-8045M50C	50W 5700K

Technical Specifications			
Models US/CAN	LED-8045M27/ LED-8045M27C	LED-8045M42/ LED-8045M42C	LED-8045M50/ LED-8045M50C
CCT	2700K	4200K	5000K
Power Consumption	50 watts		
Replaces	175w MH/HPS		
Mounting	E39		
Voltage	120-277VAC (USA) 120-347VAC (CANADA)		
LED Type	3 Bridgelux COB LED's		
Beam Angle	45		
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)	52.1	51.78	52.69
CCT	2737	4129	5132
Light Output	3478	4677.5	4684.6
Efficacy	66.77	90.33	88.89
THD @ 277V	11.90%	8.76%	10.44%
PF @ 277V	0.945	0.948	0.949
CRI:	81.2	82.5	83.9
R9	11	12	20
Duv	-0.0011	0.0003	0.0009
Packaging	4 / Master Carton		
Unit	6.1" x 6.1" x 8.46" 2.13 lbs.		
Master	12.8" x 12.8" x 9.1" 9.36 lbs.		



50W
LED for HID

Replaces
175W
MH / HPS

CLASSIFIED LISTED C LISTED

CLASSIFIED LISTED C LISTED

FC

Description:

50W 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 & 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.