

## LED-8045 PAR38 / Recessed/ Flood

**50w = 175W**  
**LED** **MH / HPS**

### SKU No. (USA)

**LED-8045M27**

**LED-8045M42**

**LED-8045M57**

### SKU No. Canada

**LED-8045M27C 50W, 2700K**

**LED-8045M42C 50W, 4200K**

**LED-8045M57C 50W, 5700K**

### Description:

50W LED retrofit design replaces MH and HPS lamps up to 175w. Design features 3 COB LEDs delivering a uniform 45° light distribution. Suitable for fully enclosed and/or recessed fixtures. UL1598C classification maintains modified fixture UL certification.

- 50W power consumption
- Replaces up to a 175W HID
- 45° Beam
- 120-277VAC, Non-Dimmable (USA)
- 120-347VAC, Non-Dimmable (Canada)
- Available in 2700K, 4200K & 5700K CCT
- >80 CRI
- 50,000 hr. rated L70 LED life
- Operating temp: -40°F - 122°F
- Double insulated
- UL Classified & Listed (US & CA) Damp Locations and rated for enclosed fixtures
- 5 Year warranty



**lighting facts**  
LED Product Partner



### Applications:

LED PAR38 / Recessed / Flood LED for HID retrofit lamps lower energy costs, bulb and ballast replacement costs and also can greatly reduce costly equipment rental when re-lamping HID lamps on and off cycle. LED for HID retrofits will also eliminate lamp disposal issues due to the mercury content of many HID lamps.

- Recessed
- Flood
- Spot

### Packaging: 4/Master Carton

Unit : 6.6" x 6.6" x 9.65"

Master: 13.82" x 13.82 x 10.24"

### 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.

### Technical Specifications

Bulb Type	HID Retrofit	Mounting	E39
Bulb Material	Aluminum/ Polycarbonate	LEDs:	3 COB LED's
Power Consumption	50 watts	Beam Angle	45°
Lumens	2700K: 3466 Lm 4200K: 4446 Lm 5700K: 4886 Lm	Dimmable	No
Efficacy	68-87 LPW	Replaces	Up to 175W HID
Rated LED Life	Up to 50,000 Hrs.	CCT	2700K 4200K 5700K
Power Factor:	>99	CRI:	> 80
IR / UV	None	Mercury/ Lead Content	None
Warranty	5 year Limited	Dimensions	7" X 4.7"

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

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