

LED Hi Lumen Retrofit Series



| Stock No. | Product Description |
|-----------|-----------------------------|
| LED-4200 | MR16-12-3-3-SW (Soft White) |
| LED-4201 | MR16-12-3-3-DL (Daylight) |

Description:

Fully encapsulated, 12 Volt, 3 Watt, bi-pin mounting that integrates energy saving high power LED technology into a standard MR16 format. Available in Soft White (SW) and Daylight (DL).

- 3 Watt, 12 Volt operation
- Soft White 200 lumens SW (3000K)
- Daylight 220 lumens WW (4500K)
- Compare to 30W
- 3 on-board Hi Power LED diodes
- Up to 50,000 hour lamp life
- LM79
- Very low heat output and no harmful gasses
- 5 year warranty

Applications:

The 3W MR16 lamp has been designed to retrofit existing MR16 halogen installations, thereby reducing maintenance and energy expenditures - and as an energy saving light source for new fixtures and installations.

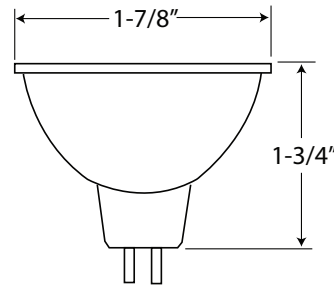
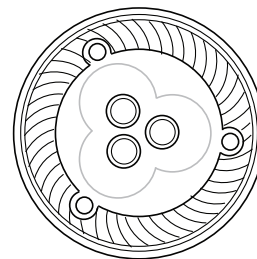
- Recessed lighting
- Track lighting
- Accent lighting
- Decorative / track lighting

Packaging:

Sub pack: 25 individual lamps
 Master pack: 4 sub-packs (100 lamps)

Note:

For indoor use only in 'open air', or nearly 'open air' fixtures, such as exposed track and suspended fixtures. All LED bulbs cannot be used in fully enclosed fixtures.



Technical Specifications:

| | |
|---------------------------------|---|
| Bulb Type: MR16 | Base Type: GX 5.3 bi-pin |
| Bulb Material: Glass / Aluminum | Input Voltage: AC 12V |
| Replaces: 30W | Output Power: 3.6W |
| Dimensions: 1-7/8" x 1-3/4" | Beam Angle: 38° |
| Light Source: 3pc HP LED | Color: (SW) est. 3000K (DL) est. 4500K |
| Dimmable: No | Lumens / Watt: 50 |
| CRI: 70 | Life Time: Up to 50,000 Hrs. |
| Lumens: 160(SW)/200(DL) | Inert Gasses: No |
| UV/IR Radiation: No | |

Note: All specification information falls within a ± 2% range

JOIN THE RETROFIT REVOLUTION™



Light Emitting Designs
 Environmental Lighting Solutions
a division of TADD, LLC

NOTE: Light Emitting Designs 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 Emitting Designs protects its proprietary information vigorously in the courts of the United States of America.

108 S. Wynstone Park Drive • Suite 103 • N. Barrington, IL 60010 • (847) 380-3540
 FAX: (847) 380-3542 www.led-llc.com Specs subject to change without notice. 063010_LED-4200