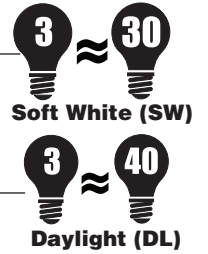


# LED Hi Lumen Retrofit Series

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 (5000K)
- Compare to 30W (SW) or 40W (DL)
- 3 on-board Hi Power LED diodes
- Up to 50,000 hour lamp life
- 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.

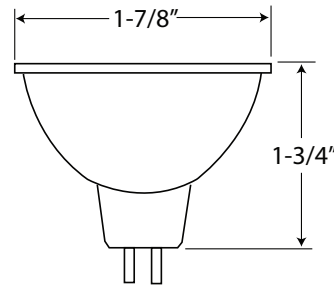
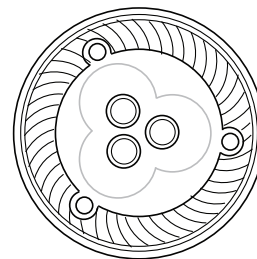
- Recessed lighting
- Track lighting
- Accent lighting
- Decorative / track lighting

**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 / 40W	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. 5000K
Dimmable: No	Lumens / Watt: 55
CRI: 80	Life Time: Up to 50,000 Hrs.
Lumens: 200(SW)/220(DL)	Inert Gasses: No
UV/IR Radiation: No	

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

**JOIN THE RETROFIT REVOLUTION™**



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. 020110\_LED-4200