

# LED Hi Lumen Retrofit Series



Stock No.	Product Description
LED-4225	MR16-12-7-4-WW (Warm White)
LED-4226	MR16-12-7-4-DL (Daylight)

**Description:**

Fully encapsulated, 12 Volt, 7 Watt, bi-pin mounting that integrates energy saving High Power LED technology into a standard, dimmable MR16 format. Available in Warm White (WW) and Daylight (DL).

- 7 Watt, 12 Volt operation
- Daylight DL (5500K)
- Warm White WW (3500K)
- Compare to 40W halogen light output
- 4 on-board Hi Power Nichia LED diodes
- Up to 50,000 hour lamp life.
- Low heat output and no harmful gasses
- Dimmable with Lutron MALV-600
- -40°F to 140°F working environment
- Five year warranty

**Applications:**

The 7W 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
- Retail showcases

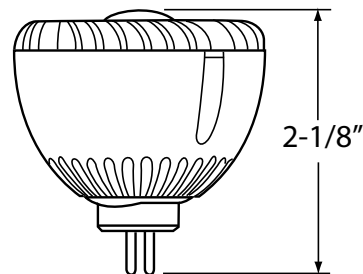
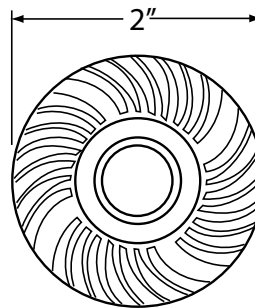
**Packaging:**

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

**Technical Restrictions:**

Use with magnetic transformers only or approved LED electronic.

**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:	Metal / Glass	Replaces:	40W
Lumens:	280(WW) / 340(DL)	Life Time:	up to 50,000 Hrs.
Input Voltage:	12V	Output Power:	7W
Dimensions:	2" x 2-1/8"	Beam Angle:	38°, w/wash 120°
Light Source:	4 pc. Nichia LEDs	Inert Gasses:	No
CRI:	80	Color:	(WW) est. 3500K (DL) est. 5500K
UV/IR Radiation:	No		

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

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