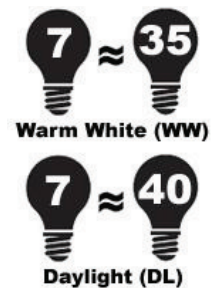


# LED Hi Lumen Retrofit Series

<b>Stock No.</b>	<b>Product Description</b>
<b>LED-5230-A</b>	<b>GU10-120-7-1-WW (Warm White)</b>
<b>LED-5231-A</b>	<b>GU10-120-7-1-DL (Daylight)</b>



**Description:**

Fully encapsulated, 120 Volt, 7 Watt, GU10 mounting that integrates energy saving High Power LED technology into a standard MR16 format. Available in Warm White (WW) or Daylight (DL).

- 7 Watt, 120 Volt operation
- Daylight, 410 lumens DL (5700K)
- Warm White, 350 lumens WW (2700K)
- Compare to 40W (DL) or 30W (WW)
- 1 on-board Hi Power LED diodes
- Up to 50,000 hour lamp life.
- Very low heat output and no harmful gasses
- 5 year warranty
- Not dimmable

**Applications:**

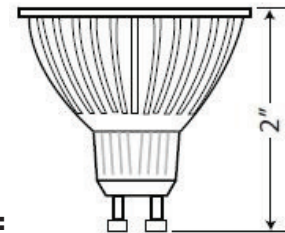
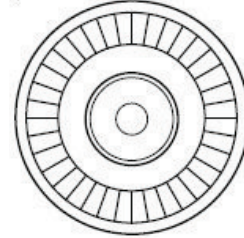
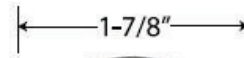
The 7W MR16 GU10 base lamp has been designed to retrofit existing MR16 GU10 base halogen installations, thereby reducing maintenance and energy expenditures - and as an energy saving light source for new fixtures and installations.

- Recessed lighting
- Task 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:**

<b>Bulb Type:</b>	<b>MR16</b>	<b>Base Type:</b>	<b>GU10</b>
<b>Bulb Material:</b>	<b>Glass / Steel</b>	<b>Replaces:</b>	<b>30W / 40W</b>
<b>UV/IR:</b>	<b>None</b>	<b>Life Time:</b>	<b>Up to 50,000 Hrs.</b>
<b>Output Power:</b>	<b>6W</b>	<b>Input Voltage:</b>	<b>AC 120V</b>
<b>Lumens:</b>	<b>350 (WW) 410(DL)</b>	<b>Beam Angle:</b>	<b>30 °</b>
<b>Dimensions:</b>	<b>1-7/8" x 2"</b>	<b>Color:</b>	<b>(WW) est. 2700K</b>
<b>CRI:</b>	<b>80</b>		<b>(DL) est. 5700K</b>
<b>Lumen per Watt:</b>	<b>50</b>	<b>Light Source:</b>	<b>1pc HP LED</b>
<b>Dimmable:</b>	<b>No</b>	<b>Inert Gases:</b>	<b>No</b>

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

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

106 S. Wynstone Park Drive • N. Barrington, IL 60010  
(847) 380-3540 • FAX: (847) 380-3542  
www.led-llc.com

