

# **Specification Sheet:**

# LED Lamp - MR16(12V), 4W



### Lamp Data:

#### **Applications:**

- Spot Lighting
- · Architectural Lighting
- Retail Display Case
- Artwork Showcasing
- Mood Lighting
- Recessed Applications
- Commercial & Residential

#### **Advanced Features:**

- CE Approved
- Up to 70% Energy Savings: High Brightness Using Less Power
- Long Life LEDs
- Easy Installation
- Superior Heat Management
- Minimal UV and Heat Emission onto Lit Surface
- Environmentally Friendly: No Lead, No Mercury
- Durable Solid State Construction: No Filaments To Break

## Lamp Specification:

Input Power	4W		
Diameter	1.95" (4.95 cm)		
MOL	2.17" (5.51cm)		
Base	GU5.3		
Input Voltage	12V AC/DC		
Input Frequency	50Hz/60Hz		
LED Type	CREE		
Beam Angle	30°, 45°		
LED Life Rating*	>35,000 Hours		
Operation Temp.	-20°C to 40°C		
IP Rating	30		
Warranty	2 Years		
*Based on LED LM-80 Data			

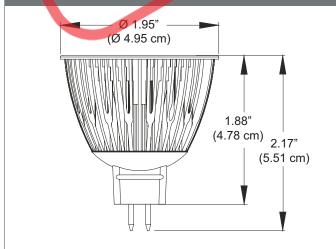
### Ordering Options:

TL	
M16	
012	
04	
28   40   60	
30   45	
TLM16012042830	

### Photometric Specification:

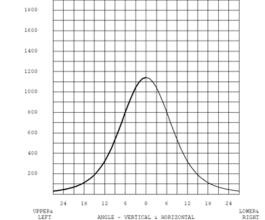
Color Temperature	CRI	Typical Output
Cool White (6000°K)	75	190 lm
Natural White (4000°K)	75	180 lm
Warm White (2800°K)	80	160 lm

### Dimensions:



## 2000 1800 C A

Beam Pattern: 30° Beam, 2800K



Fulham extends a limited warranty only to the original purchaser or to the first user for a period of <u>5 years</u> from the date of manufacture when properly installed and operated under normal conditions of use. For complete terms and conditions, please reference the Fulham product catalog (www.fulham.com) Due to a program of continuous improvement, Fulham reserves the right to make modifications or variations in design or construction to the equipment described.