



Architectural Grade High Power 6 Watt Led Replacement Lamp Produces 20 Watts of Halogen Light LM-79 and LM-80 Tested

- Robust electronics mounted to a layered (redundant) heat dissipation substrate
- Proprietary optics deliver light to the task
- **Finish: White, Silver**
- Instant On, No Warm Up, No Flicker
- May Be Controlled by Peripheral Systems and Sensors
- Three Year Hassle Free Warranty
- Generous Beta Test Programs
- Reduced waste – contractor and earth-friendly packaging for roll-outs and projects
- Suitable for damp locations



Life Rating Reduced +/- 15% When Used in IC Housings.
Do Not Use in Enclosed Fixtures.
Do Not Use in Dimmable Fixtures.

Family	Product	Beam	Color Temp	Finish
DL	MR16V	16	30K	WH
	GU16V	30		SL

Beam Angle	16°	30°
Power Consumption (Max)	6 Watts	
Equivalent Source (Halogen)	20W	
Power Factor	N/A (GU5.3 DC12V) 1.00 (GU5.3 AC12V) >0.50 (GU10 AC120V)	
Color Temperature	3045K ±175	
CRI	>80	
Lumen Output (Typ)	230	230
Lumens/Watt (Typ)	>40	
CBCP	1700	550
Operating Temp	-4 ~ +104°F (-20 ~ +40°C)	
Storage Temp	-40 ~ +140°F (-40 ~ +60°C)	
Input Voltage	AC/DC 12 Volts (MR16V) AC 120 Volts (GU16V)	
Lumen Maintenance	L70 >25,000 Hours	
Environmental	Contains no lead or mercury No UV or IR emissions	
Warranty	3 years	
Use	Indoor applications	
Weight	26 grams ±5 (MR16V) 45 grams ±5 (GU16V)	
Dimensions	1.96"W x 1.79"H (MR16V) 1.96"W x 2.24"H (GU16V)	
Base Options	GU5.3 (MR16V) GU10 (GU16V)	

*Performance test under DC12V

