

Project: Type: Prepared By: Date:



Features and Benefits

Energy efficient replacement for incandescent and halogen Small diameter reflectors

Constructed from durable materials which lowers risk of breakage

Rated for use in enclosed and open fixtures in dry or damp locations

Single optic and full face lens for precise beam angle control

 $Longer\,life span\,compared\,to\,legacy\,equivalents\,minimizes\,replacement\,and\,maintenance\,costs$

ENERGY STAR Compliant, UL Listed

Technical Specifications Performance **Electrical** Base Type: GU5.3 **Product Type: Power Factor:** Small-Reflector >0.9 Optical Input Wattage: Dimmable: Beam Angle: Yes, down to 10% 7.5W 35° Lumens (Nominal): MBCP: Input Voltage: 570lm 12V 1315 Efficacy: **Operating Frequency:** Other 76lm/W 60 Hz Technology EQ: Halogen L70 Lifespan: **Operating Temperature:** 25,000-Hour LED lifespan based on IES LM-70 results -20°C to 45°C Warranty (Years): 3 years Wattage Equivalency: Construction 50 Compliance **Bulb Shape:** MR16 **UL Listed: LED Characteristics** Yes Color Accuracy (CRI): **Enclosure Material:** Aluminum 80 **Environment/Fixture Rating:** Damp / Enclosed **Color Temperature: Housing Finish:** 2700K White **Energy Star ID:** 2356094



Technical Specifications (continued)

Rohs:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15B of the FCC Rules

Model Number for Certification:

R10056(MR16-7.5-827-35D-DIM)

Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity	
8	1	

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	0	0	0
PALLET	4536	0	0	0

Dimension 2" 50mm 47.5mm