

Project:

Type:

Prepared By:

Date:



UPC: 019813835723

### 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 lifespan compared to legacy equivalents minimizes replacement and maintenance costs
- ENERGY STAR Compliant, UL Listed

## Technical Specifications

### Performance

**Product Type:**  
Small-Reflector

**Input Wattage:**  
7.5W

**Lumens (Nominal):**  
570lm

**Efficacy:**  
76lm/W

**L70 Lifespan:**  
25,000-Hour LED lifespan based on IES LM-70 results

**Wattage Equivalency:**  
50

**LED Characteristics**  
**Color Accuracy (CRI):**  
80

**Color Temperature:**  
3000K

### Electrical

**Power Factor:**  
>0.9

**Dimmable:**  
Yes, down to 10%

**Input Voltage:**  
12V

**Operating Frequency:**  
60 Hz

**Operating Temperature:**  
-20°C to 45°C

### Construction

**Bulb Shape:**  
MR16

**Enclosure Material:**  
Aluminum

**Housing Finish:**  
White

**Base Type:**  
GU5.3

### Optical

**Beam Angle:**  
25°

**MBCP:**  
2323

### Other

**Technology EQ:**  
Halogen

**Warranty (Years):**  
3 years

### Compliance

**UL Listed:**  
Yes

**Environment/Fixture Rating:**  
Damp / Enclosed

**Energy Star ID:**  
2356095

## Technical Specifications (continued)

**Rohs:**

Mercury and UV free. RoHS-compliant components.

**FCC:**

Complies with Part 15B of the FCC Rules

**Model Number for Certification:**

R10055(MR16-7.5-830-25D-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

