

**Project:**

**Type:**

**Prepared By:**

**Date:**



UPC: 019813835716



### 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

Compatible with low voltage transformers (check compatibility list)

### Technical Specifications

#### Performance

**Product Type:**

Small-Reflector

**Input Wattage:**

7.5W

**Lumens (Nominal):**

570

**Efficacy:**

76 lm/W

**Color Accuracy:**

80

**Color Temperature:**

2700K

**Dimmable:**

Yes, down to 10%

**L70 Lifespan:**

25,000-Hour LED lifespan based on IES LM-70 results

#### Construction

**Bulb Shape:**

MR16

**Enclosure Material:**

Aluminum

**Housing Finish:**

White

**Base Type:**

GU5.3

**Beam Angle:**

35°

#### Optical

**MBCP:**

2323

#### Electrical

**Power Factor:**

>0.9

**Input Voltage:**

12V

**Operating Frequency:**

60 Hz

## Technical Specifications (continued)

### Electrical

#### Operating Temperature:

-20°C-45°C

### Other

#### Equivalency:

50

#### Technology EQ:

Halogen

#### Warranty (Years):

3 years

### Compliance

#### UL Listed:

Yes

#### Environment/Fixture Rating:

Damp / Enclosed

#### Energy Star ID:

2356093

### RoHS:

Mercury and UV free. RoHS-compliant components.

### FCC:

Complies with Part 15 of the FCC Rules

### Model Number:

R10054(MR16-7.5-827-25D-DIM)

## Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
7.80 x 5.71 x 2.72	1

## Case and Pallet Dimensions

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

## Dimension

