

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

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:
2700K

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:
35°

MBCP:
2323

Other

Technology EQ:
Halogen

Warranty (Years):
3 years

Compliance

UL Listed:
Yes

Environment/Fixture Rating:
Damp / Enclosed

Energy Star ID:
2356093

Technical Specifications (continued)

Rohs:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15B of the FCC Rules

Model Number for Certification:

R10054(MR16-7.5-827-25D-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

