

Project: Type: Prepared By: Date:



Features and Benefits

Energy efficient replacement for incandescent and halogen reflector lamps

Constructed from durable plastic which lowers risk of breakage

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

Frosted lens produces smooth diffuse light

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

ENERGY STAR Compliant

Dimmable with common dimmer types (see Dimmer Compatibility List)

Technical Specifications

Performance

Product Type:

Reflector

Input Wattage:

12W

Lumens (Nominal):

1100lm

Efficacy:

92 lm/W

L70 Lifespan:

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

Wattage Equivalency:

85

LED Characteristics

Color Accuracy (CRI):

80

Color Temperature:

2700K

Electrical

Power Factor:

>0.7

Dimmable:

Yes, down to 10%

Input Voltage:

120V

Operating Frequency:

60 Hz

Operating Temperature:

-20°C-45°C

Construction

Bulb Shape:

BR40

Enclosure Material:

Plastic

Housing Finish:

White

Lens Finish:

Frosted



Technical Specifications (continued)

Construction

Base Type:

E26

Optical

Beam Angle: 110°

Other

Technology EQ:

Warranty (Years):

Incandescent

3 years

Compliance

UL Listed:

Yes

Environment/Fixture Rating:

Damp / Enclosed

Energy Star ID:

2356242

Rohs:

 $\label{thm:mercury} \mbox{Mercury and UV free. RoHS-compliant components.}$

FCC:

Complies with Part 15 of the FCC Rules

Model Number:

R10050(BR40-12-827-DIM)

Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity	
15.83 x 10.71 x 7.24	1	

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	6	0	0	0
PALLET	360	0	0	0

