

Project:

Type:

Prepared By:

Date:



UPC: 019813750699

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 lifespan 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:
7W

Lumens (Nominal):
525lm

Efficacy:
75lm/W

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

Wattage Equivalency:
50W

LED Characteristics

Color Accuracy (CRI):
80

Color Temperature:
5000K

Electrical

Power Factor:
>0.9

Dimmable:
Yes, down to 10%

Input Voltage:
120V

Operating Temperature:
-20°C to 40°C

Construction

Bulb Shape:
R20

Enclosure Material:
Plastic

Housing Finish:
White

Lens Finish:
Frosted

Base Type:

E26 Edison

Optical

Beam Angle:
110°

Other

Technology EQ:
Incandescent

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of three (3) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Compliance

UL Listed:
Yes

Environment/Fixture Rating:
Damp / Enclosed

Technical Specifications (continued)

Energy Star ID:
2329466

Rohs:
Mercury and UV free. RoHS-compliant components.

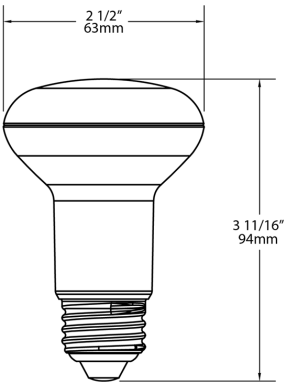
FCC:
Complies with Part 15B of the FCC Rules

Model Number for Certification:
R20-7-850-DIM

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	10	13.2	5.5	4
PALLET	2500	46.3	39.6	35.3

Dimension



Light Distribution

