

Project:	Type:	Prepared By:	Date:
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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	LED Characteristics	Construction
Product Type: Reflector	Color Accuracy (CRI): 80	Bulb Shape: R20
Input Wattage: 7W	Color Temperature: 5000K	Enclosure Material: Plastic
Lumens (Nominal): 525 lm	Electrical	Housing Finish: White
Efficacy: 75 lm/W	Power Factor: >0.9	Lens Finish: Frosted
L70 Lifespan: 25,000-Hour LED lifespan based on IES LM-70 results	Dimmable: Yes, down to 10%	Base Type: E26
Wattage Equivalency: 50W	Input Voltage: 120V	
	Operating Temperature: -20°C - 40°C	

Technical Specifications (continued)

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

Energy Star ID:

2329466

Rohs:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 of the FCC Rules

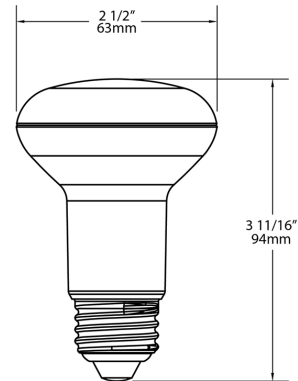
Model Number:

R20-7-850-DIM

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	10	13.2	5.5	4.4
PALLET	2500	46.3	39.6	35.3

Dimension



Light Distribution

