

Project:

Type:

Prepared By:

Date:



Features and Benefits

Produces rich and vibrant colors >90CRI

Energy efficient replacement for incandescent and halogen 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, Title 20 Compliant

Dimmable with common dimmer types (check compatibility list)

Technical Specifications		
Performance	Electrical	LED Characteristics
Product Type: A-Line 90CRI Dimmable T20	THD: 15%	Beam Angle: 230°
Description: Replace conventional general purpose bulbs. Dimmable, 90CRI, enclosed fixture rated and Title 20 compliant.	Power Factor: >0.9	Color Temperature: 4000K
Wattage Equivalency: 60W Incandescent	Dimmable: Yes	Color Accuracy (CRI): ≥90
Input Wattage: 9W	Dimming Type: See Dimmer Compatibility List	R9 Value: High color performance with R9 no less than 50
Lumens: 800lm	Input Voltage: 120V	Color Consistency: <4-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color
Efficacy: 89lm/W	Operating Frequency: 60 Hz	Installation
L70 Lifespan: 25,000-Hour LED lifespan based on IES LM-70 results	Input Current @ 120V (mA): 72mA	Base Type: E26 Edison
	Operating Temperature: -13°F to 113°F (-25°C to 45°C)	Construction
		Finish: White
		Bulb Shape: A19

Technical Specifications (continued)**Endcap Material:**

Nickel-Aluminum

Enclosure Material:

Plastic

Lens Finish:

Frosted

Compliance

Listings:

UL Listed

Environment:

Suitable for use in dry and damp environments

Fixture Rating:

Suitable for use in enclosed fixtures

Energy Star Approved:

This product is ENERGY STAR® Version 2.2 Certified.

Energy Star ID:

2401383

Certification Model Number:

A20016(A19-9-E26-940-DIM)

T20 Compliant:

Can be used to conform with the requirements of California Title 20

California Title 24 JA8 Compliant:

Can be used to conform with the requirements of California Title 24 Part 6

California Energy Commission (CEC) Status:

Lawful for Sales in California

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15B of the FCC Rules

Other

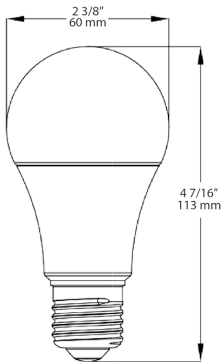
Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of four (4) 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.

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	10	7.6	5
PALLET	3456	45.4	40	47.1

Dimension



Light Distribution

