

Project:

Type:

Prepared By:

Date:



Features and Benefits

CCT- adjustable color temperature 2700/3000/3500/4000/5000K

Energy efficient replacement for incandescent and halogen lamps

Produces rich and vibrant colors >90CRI

Longer lifespan compared to legacy equivalents minimizes replacement and maintenance costs

Phase Dimmable down to 10%, see Dimmer Compatibility List

Technical Specifications		
Performance Product Type: A-Line Description: CCT-selectable lamps replace up to 100W conventional incandescent. Wattage Equivalency: 60W Incandescent Input Wattage: 8W Lumens: 914lm @ 2700K 967lm @ 3000K 1,008lm @ 3500K 1,024lm @ 4000K 924lm @ 5000K Efficacy: 117lm/W @ 2700K 123lm/W @ 3000K 127lm/W @ 3500K 128lm/W @ 4000K 120lm/W @ 5000K	L70 Lifespan: 25,000-Hour LED lifespan based on IES LM-70 results Electrical Power Factor: >0.7 Dimmable: Yes, dimmable down to 10% on compatible TRIAC/ELV dimming systems. See Dimmer Compatibility List. Input Voltage: 120V Operating Frequency: 60 Hz Input Current @ 120V (mA): 90mA Operating Temperature: -4°F to 113°F (-20°C to 45°C) Flicker: <30%	LED Characteristics Beam Angle: 160° Color Temperature: Field adjustable via dip switch 2700/3000/3500/4000/5000K Default setting: 3000K Color Accuracy (CRI): ≥90 R9 Value: High color performance with R9 no greater than 0 Color Consistency: <4-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color Installation Base Type: GU24 Construction Shape: A19

Technical Specifications (continued)

Finish:

White

Endcap Material:

Aluminum

Lens Finish:

Frosted

Compliance

Listings:

UL Listed

Environment:

Suitable for use indoors in dry and damp environments.

Fixture Rating:

Suitable for use in enclosed fixtures

Energy Star Approved:

No

Certification Model Number:

A10125(A19-8-GU24-9CCT-DIM)

California Title 20 Compliant:

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

California Title 24 JA8 Compliant:

No

California Energy Commission (CEC) Status:

Lawful for Sales in California

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 of the FCC Rules

Other

3-Year, No-Compromise 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.

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	24	10.83	8.15	10.24
PALLET	2	48.9	37.96	51.2

Dimension

