

Project:

Type:

Prepared By:

Date:



UPC: 192552037754

Features and Benefits

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

100W Incandescent

Input Wattage:

14W

Lumens:

1,559lm @ 2700K
 1,612lm @ 3000K
 1,683lm @ 3500K
 1,660lm @ 4000K
 1,550lm @ 5000K

Efficacy:

122lm/W @ 2700K
 128lm/W @ 3000K
 136lm/W @ 3500K
 133lm/W @ 4000K
 122lm/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):

130mA

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**Bulb 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:

A10127(A19-14-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**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