A19-14-9CCT-DIM

RAB®

Project:	Type:	Prepared By:	Date:

UPC: 192552037723

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:
E26 Edison

Construction

Bulb Shape:
A19

Need help? Tech help line: **(888) 722-1000** Email: **techsupport@rablighting.com** Website: **www.rablighting.com**

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Page 1 of 4

A19-14-9CCT-DIM

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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:
A10124(A19-14-9CCT-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.

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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

2 3/8"

4 5/8"

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Page 4 of 4