



UPC: 019813833866

Color: White

Weight: 0.0 lbs

Project:	Type:
Prepared By:	Date:

Technical Specifications

Performance

Product Type:

A-line Commercial Bulbs

Description:

Ideal replacement for legacy HID or high output incandescent bulbs.

Wattage Equivalency:

Equivalent to 60W Incandescent

Input Wattage:

8W

Lumens (Nominal):

840lm

Efficacy:

105lm/W

L70 Lifespan:

25,000-Hour LED lifespan based on IES LM-70 results

Electrical

Power Factor:

>0.7

Dimmable:

No

Dimming Type:

Not suggested for dimming applications

Input Voltage:

120-277V

Operating Frequency:

50/60Hz

Operating Temperature:

-4°F to 113°F (-20°C to 45°C)

LED Characteristics

Color Temperature:

5000K

Color Accuracy (CRI):

>80 CRI

R9 Value:

High color performance with R9 no less than 0

Color Consistency:

<7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Construction

Base Type:

E26 Edison

Finish:

White

Bulb Shape:

A19

Enclosure Material:

Plastic

Lens Finish:

Frosted

Compliance

Listings:

UL Listed, UL Classified

Fixture Rating:

Suitable for use in enclosed fixtures

Energy Star ID:

2340613

Model Number for Certification:

A10016

California Energy Commission (CEC) Status:

Not Lawful for Sales in California

RoHS:

Mercury and UV free. RoHS-compliant components.

Technical Specifications (continued)

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 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.

Note:

All values are typical (tolerance +/- 10%)

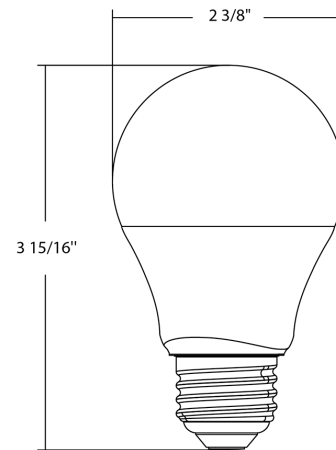
Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	12	5.2	4.9	15
PALLET	2880	41.34	47.24	45.47

Dimension



Features

- 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
- 120V-277V Universal Voltage

Ordering Matrix

Family	Lamp Power	Base Type	CRI/Color Temp	Dimmable	Voltage
A19	8.5	E26	850	ND	120_277V
	8.5 = 8.5W	E26 = E26	850 = 80 CRI, 5000K 840 = 80 CRI, 4000K 830 = 80 CRI, 3000K 827 = 80 CRI, 2700K	ND = Non-Dimmable	120_277V = 120-277V