



UPC: 019813833835

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:
800lm

Efficacy:
100lm/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:
2700K

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

Installation

Base Type:
E26 Edison

Construction

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

California Energy Commission (CEC) Status:
Not Lawful for Sales in California

RoHS:
Mercury and UV free. RoHS-compliant components.

FCC:
Complies with Part 15B of the FCC Rules

Technical Specifications (continued)

Other

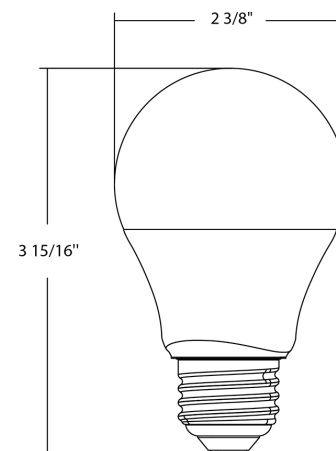
Warranty:

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	12	5.2	4.9	15
PALLET	2880	41.34	47.24	45.47

Dimension



Features

- Replacement for High output incandescent or Metal Halide and High Pressure Sodium HID Lamps
- Commercial Grade
- Large metal heatsink for optimal heat dissipation
- In HID retrofit applications - Integral Driver enables lamp to be wired directly to line voltage. Must bypass ballast
- Rated for use in enclosed and open fixtures in dry or damp locations
- Ideal for post top, bollards, and outdoor corridor lighting
- Environmentally friendly, no mercury used
- UL Listed, ENERGY STAR Compliant
- Non-Dimmable
- Universal Voltage 120 through 277V
- 50,000 hour Lifespan
- 5 Year No Compromise Warranty

Ordering Matrix

Family	Lamp Power	Base Type	CRI/Color Temp	Dimmable	Driver
A19	8.5	E26	827	ND	120_277V
	16.5 = 16.5W 32 = 32W 24 = 24W 23 = 23W 17 = 17W	E26 = E26	830 = 80 CRI, 3000K 850 = 80 CRI, 5000K 840 = 80 CRI, 4000K 930 = 90 CRI, 3000K 927 = 90 CRI, 2700K 940 = 90 CRI, 4000K 950 = 90 CRI, 5000K	ND = Non-Dimmable	120_277V = 120-277V UNV = 120/277V