



Color: White housing, white reflector Weight: 3.0 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current, Class 2	Watts	25/20/15W
120V	0.21A/0.17A/0.13A	Color Temp	2700/3000/3500/4000/5000K
208V	N/A	Color Accuracy	90 CRI
240V	N/A	L70 Lifespan	50,000 Hours
277V	N/A	Lumens	1076-1646 lm
Input Watts	15.3-25.4W	Efficacy	64.4-70.9 lm/W

Technical Specifications

Performance

Product Type:

Decorative Surface Mount

Description:

Versatile architectural lighting that combines refined design and smooth illumination for contemporary commercial, hospitality, residential, and retail environments.

Wattage Equivalency:

60W Incandescent

Input Wattage:

25/20/15W

Lumens (Nominal):

1,350/1,200/800lm

Efficacy:

55lm/W

L70 Lifespan:

50,000-Hour LED lifespan based on IES LM-70 results

Electrical

Driver:

Constant Current, Class 2 120V 50/60; 120V: 240mA

THD:

≤20%

Power Factor:

≥0.9

Dimmable:

Yes, dimmable down to 10% on compatible TRIAC/ELV dimming systems. See Dimmer Compatibility List.

Operating Temperature:

-4°F to 113°F (-20 to 45°C)

Flicker:

≤30%

LED Characteristics

Beam Angle:

120°±10°

Color Temperature:

Default: 3000K
Field adjustable via dip switch
2700/3000/3500/4000/5000K

Color Accuracy (CRI):

90 CRI

R9 Value:

High color performance with R9 greater than 0

Color Consistency:

<6-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Color Stability:

LED color temperature is warrantied to Shift no more than 200K in color temperature over a 5-year period

Color Uniformity:

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Installation

Mounting:

Surface or pendant mount (accessory sold separately)

Construction

Size:

16"

Shape:

Round

Finish:

White housing, white reflector

Technical Specifications (continued)**Enclosure Material:**

Metal

Air Tight:

Housing certified Air Tight as per ASTM-E283

Compliance**ETL Listed:**

This product has been tested by Intertek and found in compliance with accepted national standards.

Environment:

Suitable for use indoors in dry environments.

IC Rated:

No

Energy Star Approved:

No

DLC Listed:

This product family is listed with the DesignLights Consortium (DLC). Individual SKUs within this family may carry either a DLC Standard or DLC Premium qualification. Please refer to the individual product specification sheet or the DLC Qualified Products List (QPL) at designlights.org to confirm the qualification status of a specific SKU prior to specification or purchase.

California Title 20 Compliant:

No

California Title 24 JA8 Compliant:

Can be used to conform with the requirements of California Title 24 Part 6.

California Energy Commission (CEC) Status:

Lawful for Sales in California

IESNA LM-79 & LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 of the FCC Rules

Other**Compatible Accessories:**

AURA-STEM

AURA Pendant mount stem, white

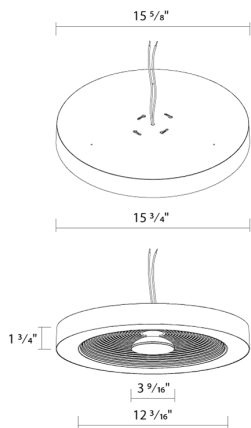
AURA-STEMB

AURA Pendant mount stem, black

5-Year, No-Compromise Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) 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.

Dimensions



Features

- Field-adjustable wattage and CCT support seamless coordination across different spaces
- Low-profile surface mount design delivers a clean, architectural aesthetic
- Controlled, diffused light output provides a smooth, even appearance
- Integrated reflector design enhances visual comfort while minimizing glare
- 50,000 hrs., AirTight, California Title 24 compliant, 5-year, no-compromise warranty

Ordering Matrix

Family	Mounting	Size/Wattage	Shape	CRI/Color Temp	Driver	Finish
AURA	S	16				
	S = Surface Mount	16 = 16", 25/20/15W	Blank = Round	Blank = 90 CRI, 2700/3000/3500/4000/5000K CCT Adjustable	Blank = 120V, TRIAC/ELV Dimming	Blank = White Housing, White Reflector BG = Black Housing, Golden Reflector