

Color: Black

Weight: 0.0 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current, Class 2	Watts	20W
120V	0.18A	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	1328-1468 lm
Input Watts	20-20.2W	Efficacy	65.8-73.3 lm/W

Technical Specifications

Performance

Product Type:

Linear Bath Bar

Description:

The Allure Vanity Family is a sleek & modern fixture perfect for single or multi-family projects.

Wattage Equivalency:

150W Incandescent

Input Wattage:

20W

Lumens (Nominal):

1,300lm

L70 Lifespan:

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

Driver:

Linear

Optical

Fixture Efficacy:

65lm/W

Electrical

THD:

<50%

Power Factor:

>0.9

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):

180mA

Operating Temperature:

-4°F to 104°F (-20 to 40°C)

Flicker:

<30%

LED Characteristics

Color Temperature:

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

Color Accuracy (CRI):

>90 CRI

R9 Value:

High color performance with R9 greater than 50

Color Consistency:

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

Color Stability:

LED color temperature is warranted 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:

Wall Mount in Horizontal or Vertical orientation

Construction

Length:

14"

Shape:

Linear Bar with Round Lens

Finish:

Black

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

Polycarbonate/Metal

Lens Finish:

Frosted

Lens:

Polycarbonate light diffuser distributes light evenly and smoothly for general lighting applications

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 and damp environments.

IC Rated:

No

Air Tight:

No

Energy Star Approved:

No

DLC Listed:

No

Certification Model Number:

V033(ALR-18SB)

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

NSF Listed:

No

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.

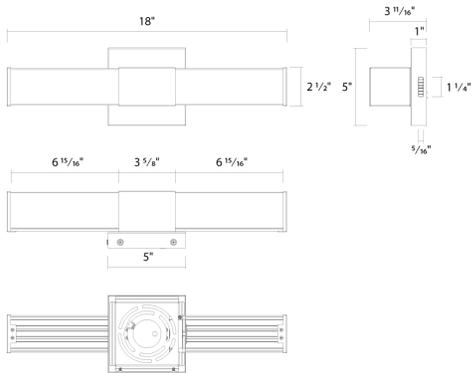
FCC:

Complies with Part 15 of the FCC Rules

Other**Compatible Accessories:**

None

Dimensions



Features

- Steel housing with a shatter-resistant polycarbonate lens
- Modern round and square forms available in black or brushed nickel
- 5CCT Selectable 2700/3000/3500/4000/5000K
- 120V driver with TRIAC/ELV dimming down to 10%
- Damp rated, Title 24 Compliant, 50,000 hrs, 5-year no compromise warranty

Ordering Matrix

Family	Size/Wattage	Shape	CRI/Color Temp	Driver	Finish
ALR	18	S			B
	Blank = 14" Sconce, 16W 18 = 18", 20W 24 = 24", 24W 36 = 36", 30W 48 = 48", 38W	R = Round S = Square	Blank = 90 CRI, 2700/3000/3500/4000/5000K CCT Adjustable	Blank = 120V, TRIAC/ELV	B = Black BN = Brushed Nickel