SLIM15NW

RAB



Project:		Туре:		
Prep	ared By:	Date:		
Driver Info		LED Info	LED Info	
Туре	Constant Current	Watts	34/25/13W	
120V	0.30A/0.21A/0.11A	Color Temp 4000K		
208V	N/A	Color 84/85/85 CRI		
240V	N/A	Accuracy	5 1, 55, 65 Ch	
277V	N/A	L70 50,000 Hours Lifespan		
Input Wa	atts 34.4/24.3/12.3W	Lumens	3,695/2,711/1,398 lm	
		Efficacy	107.4/111.6/113.7	

Technical Specifications

Field Adjustability

Field Adjustable: Field Adjustable Light Output: 34/25/13 (factory default 34W)

Compliance

UL Listed: Suitable for wet locations

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.

IP Rating:

Ingress protection rating of IP65 for dust and water

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements. DLC Product Code: S-IFESPR

Performance

Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency:

34W: Replaces up to 150W Metal Halide (MH) or 100W High Pressure Sodium (HPS)

25W: Replaces up to 100W Metal Halide (MH) or 100W High Pressure Sodium (HPS)

13W: Replaces up to 70W Metal Halide (MH) or 50W High Pressure Sodium (HPS)

LED Characteristics

LEDs: Long-life, high-efficacy, surface-mount LEDs

Color Consistency:

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

Construction

Cold Weather Starting: The minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature:

Suitable for use in up to $40^{\circ}C (104^{\circ}F)$

Housing:

Precision die-cast aluminum / Polycarbonate

Lens: Polycarbonate lens **Reflector:** Mirror finish on polycarbonate

Mounting:

Hinged wiring access and conduit entries on the back sides, top and bottom make installation a snap

Efficacy

lm/W

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Electrical

Driver: Integrated driver, 60 Hz, 120V: 34W: 0.30A 25W: 0.21A 13W: 0.11A

THD: 12.56% at 120V

Power Factor: 99.2% at 120V

Surge Protection: 4kV

SLIM15NW

Technical Specifications (continued)

Optical

BUG Rating: 34W: B1 U0 G1 25W: B1 U0 G1 13W: B1 U0 G0

Other

Note:

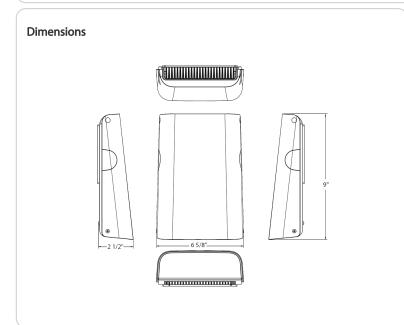
All values are typical (tolerance +/- 10%)

5 Yr Limited Warranty:

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at <u>rablighting.com/warranty.</u>

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.



Features

- Selectable Wattages
- Full cutoff
- 120V
- 5-Year, limited warranty

Ordering Matrix

Family	Wattage	Color Temp	Finish	Voltage
SLIM15		N	W	
	Blank = 34/25/13W	Blank = 5000K N = 4000K	Blank = Bronze W = White	Blank = 120V