SLIM15W

RAB

Color: White   Weight: 2.0 lbs

| Project: | | Type: | |
| Prepared By: | | Date: | |

Driver Info

Type	Constant Current
120V	0.30A/0.21A/0.11A
208V	N/A
240V	N/A
277V	N/A
Input Watts	35.3/24.5/12.7W

LED Info

Watts	34/25/13W
Color Temp	5000K
Color Accuracy	85/86/86 CRI
L70 Lifespan	50,000 Hours
Lumens	3,907/2,827/1,493 lm
Efficacy	110.7/115.4/117.6 lm/W

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

Trade Agreements Act Compliant:
This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

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-6H8310

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°C (104°F)

Housing:
Precision die-cast aluminum / Polycarbonate

Lens:
Polycarbonate lens

Reflector:
Mirror finish on polycarbonate

Finish:
Formulated for high durability and long-lasting color

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

Installation

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

Electrical

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

THD:
12.48% at 120V

Power Factor:
99.1% at 120V

Technical Specifications (continued)

Surge Protection:
4kV

Optical

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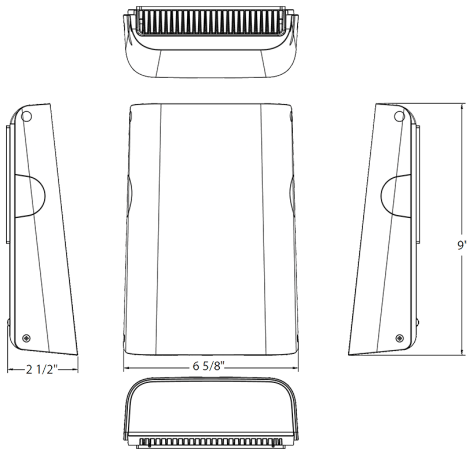25W: B1 U0 G1
13W: B1 U0 G0

Other

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 rablighting.com/warranty.

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.

Dimensions

2 1/2"   6 5/8"   9"

Features

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

Ordering Matrix

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