

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	30W
120V	0.25A	Color Temp	3000K/4000K/5000K
208V	0.20A	Color 70 CRI Accuracy	70 CRI
240V	0.15A		70 CIII
277V	0.12A	L70 Lifespan	100,000 Hours
Input Watts 29.4/28.4/29.7	29.4/28.4/29.7W	Lumens	3540/3813/3768
		Efficacy	120.5/134.1/127 lm/W

## **Technical Specifications**

## Field Adjustability

## Field Adjustable:

Color temperature selectable by 3000K, 4000K and 5000K

## Compliance

## **UL Listed:**

Suitable for wet locations

## IESNA LM-79 & IESNA 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.

## DLC Listed:

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: PL8HS37YLUB0

## Performance

## Lifespan:

100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

### **LED Characteristics**

## LEDs:

Long-life, high-efficiency, surface-mount LEDs

### **Electrical**

#### Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.25A, 208V: 0.20A, 240V: 0.15A, 277V: 0.12A

## **Dimming Driver:**

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

## Photocell:

120-277V Integrated button photocell included.

#### Note:

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

### Construction

## IP Rating:

Ingress protection rating of IP65 for dust and water

### **Cold Weather Starting:**

Minimum starting temperature is -40°C (-40°F)

## **Maximum Ambient Temperature:**

Suitable for use in up to 50°C (122°F)

#### Housing:

Precision die-cast aluminum housing and door frame



## **Technical Specifications (continued)**

## Construction

### Lens:

Polycarbonate lens

## Mounting:

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

### Cut Off:

Adjustable from 0° (full cutoff) to 90°. 7 settings at 15° each.

#### Finish:

Formulated for high durability and long-lasting color

### **Green Technology:**

Mercury and UV free. RoHS-compliant components.

## 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.

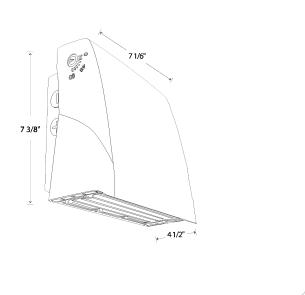
### **Equivalency:**

Equivalent to 175W Metal Halide

### **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**



#### Features

Selectable CCT

Adjustable cutoff

Integrated photocell

0-10V dimming standard

# Ordering Matrix

Family	Wattage	Style
SLIM17FA	30	ADJ
	<b>15 =</b> 15W	<b>ADJ</b> = Angle Adjustable

**30 =** 30W