# PIP15W/D10 USA





This low-cost, all-purpose floodlight is available in 15, 20 and 30 Watt versions and delivers up to 4200 lumens. Optional photocell is available.

Color: White

Weight: 3.7 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type:	Constant Current	Watts:	15W	
120V:	0.13A	Color Temp:	5000K	
208V:	0.08A	Color Accuracy:	77 CRI	
240V:	0.07A	L70 Lifespan:	60000	
277V:	0.06A	Lumens:	2091	
Input Watts:	15W	Efficacy:	134 LPW	
Efficiency:	96%			

# **Technical Specifications**

#### Listings

#### **UL Listing:**

Suitable for wet locations.

#### **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.

DLC Product Code: PEW3K5ZU

#### IESNA LM-79 & LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

### **Electrical**

### Driver:

Constant Current, Class 2, 50/60 Hz, 2kV, 120 - 277VAC 120: 0.13A, 208V: 0.08A, 240V: 0.07A, 277V: 0.06A

### **Dimming Driver:**

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

#### THD:

17% at 120V, 18.1% at 277V

#### **Power Factor:**

98.2% at 120V, 92.6% at 277V

### **LED Characteristics**

## LEDs:

Long-life, high-efficiency surface mounting LEDs

#### Lifespan:

60,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

#### **Color Uniformity:**

RAB's range of CCT (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.

### Optical

### **NEMA Type:**

7H x 6V Beam Spread.

### Construction

#### IP Rating:

Ingress Protection rating of IP66 for dust and water

# **Maximum Ambient Temperature:**

Suitable for use in 40°C (104°F) ambient temperatures

### **Cold Weather Starting:**

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

#### Housing:

Precision die-cast aluminum housing and mounting arm

# Lens:

Frosted acrylic

#### Mounting:

Mounting arm with "O" ring seal, wire seal plug and stainless steel screw.

#### Gaskets:

High temperature silicone gaskets.

### **Green Technology:**

Mercury and UV free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

#### Finish:

Formulated for high-durability and long lasting color.

### Other

# 5 Yr Limited Warranty:

RAB warrantees fixture operation and paint finish for a period of 5 years.

#### Replacement:

Replaces 70W Metal Halide

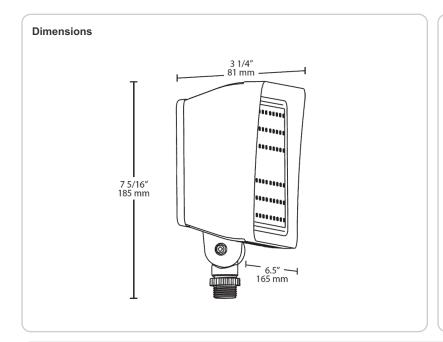
### FTC Country of Origin:

This product was assembled in the USA by RAB using imported components.

### **Buy American Act Compliance:**

This product complies with the Buy American Act.





# Features

60,000-hour LED lifespan

Standard 0-10V dimming driver

5-Year limited warranty

Ordering Matrix								
Family	Wattage	Color Temp	Finish	Driver	Sensor Options			
PIP	15		W	/D10				
	<b>45</b> = 45W	Blank = 5000K (Cool)	Blank = Bronze	/ <b>D10</b> = 0-10V Dimming	Blank = No Photocell			
	<b>30</b> = 30W	<b>N</b> = 4000K (Neutral)	W = White		/PCU = 120-277V Button Photocell			
	<b>20</b> = 20W	<b>Y</b> = 3000K (Warm)						
	<b>15</b> = 15W							