

General purpose lighting that's pocket friendly.

Color: Bronze

Weight: 10.4 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info	0	LED Info	
Type	Constant Current	Watts	160.00W
120V	1.3A	Color Temp	5000K (Cool)
208V	0.8A	Color Accuracy	83 CRI
240V	0.7A	L70 Lifespan	50,000
277V	0.6A	Lumens	20,381
Input Watts	160.50W	Efficacy	127 LPW
Efficiency	N/A		

# **Technical Specifications**

# Listings

#### **UL Listed:**

Suitable for wet locations. Suitable for ground mounting.

### 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.

### **DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. DLC Product Code: PWDK3YFS

### **Electrical**

### Driver

Constant Current, 120-277V, 50/60 Hz, 120V: 1.3A, 208V: 0.8A, 240V: 0.7A, 277V: 0.6A

### **Dimming Driver:**

Driver includes wiring for 0-10V dimming systems. Dim as low as 10%.

### THD:

6.3% at 120V, 9.5% at 277V

### **Power Factor:**

99.7% at 120V, 98.8% at 277V

#### Note:

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

# Optical

# **NEMA Type:**

NEMA Beam Spread of 7H x 7V

# **LED Characteristics**

### LEDs:

Long-life, high-efficacy surface-mount LEDs

# Lifespan:

50,000-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.

# 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 40°C (104°F)

# Housing:

Precision die-cast aluminum

# Mounting:

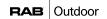
Slipfitter with tilt angle in 10° increments

### Lens:

Tempered glass

# Finish:

Formulated for high durability and long-lasting color



# **Technical Specifications (continued)**

# Construction

# Green Technology:

Mercury and UV free. RoHS-compliant components.

# Other

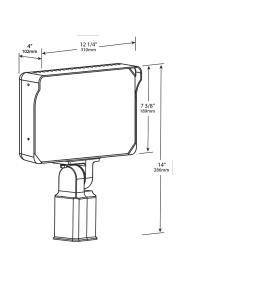
# 5 Yr Limited Warranty:

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 <a href="mailto:rablighting.com/warranty.">rablighting.com/warranty.</a>

# **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**

Versatile, general-purpose floodlight

7H x 7V NEMA distribution

0-10V dimming

IP65 rating protects against dust and water

50,000-Hour LED lifespan

# **Ordering Matrix**

Family		Lumen Packages (values are nominal)	Mounting	CRI/Color Temp	Driver/Voltage
X34	-	195L	SF		/U
		<b>100L</b> = 10,000 Lumens, 87W <b>150L</b> = 15,000 Lumens, 130W <b>195L</b> = 19,500 Lumens, 160W	SF = Slipfitter T = Trunnion	Blank = 80 CRI, 5000K -830 = 80 CRI, 3000K	/U = 120-277V, 0-10V Dimming