## X34-25L-830/120

# RAB



Small, general purpose lighting that's pocket friendly. Color: Bronze

Weight: 1.4 lbs

Project: Prepared By:		Type: Date:		
Туре	Constant Current	Watts	25W	
120V	0.2A	Color Temp	3000K (Warm)	
208V	N/A	Color Accurac	y 84 CRI	
240V	N/A	L70 Lifespan	50,000	
277V	N/A	Lumens	2,416	
Input Watts 24.80W		Efficacy	97.4 LPW	

## **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: PX9V36AS

#### Electrical

#### Driver:

Constant Current, 120V, 60 Hz, 120V: 0.209A

#### THD:

15.9% at 120V

#### **Power Factor:**

98.7% at 120V

Surge Protection:

2kV

#### Note:

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

#### Optical

NEMA Type:

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NEMA Beam Spread of 7H x 7V
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#### 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 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:

Die-cast aluminum

#### Mounting:

Robust knuckle mount with 180° adjustable swivel arm. Tilt angle in 10° increments.

#### Lens:

Tempered glass

#### Finish:

Formulated for high durability and long-lasting color

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

## **Technical Specifications (continued)**

#### Other

#### Equivalency:

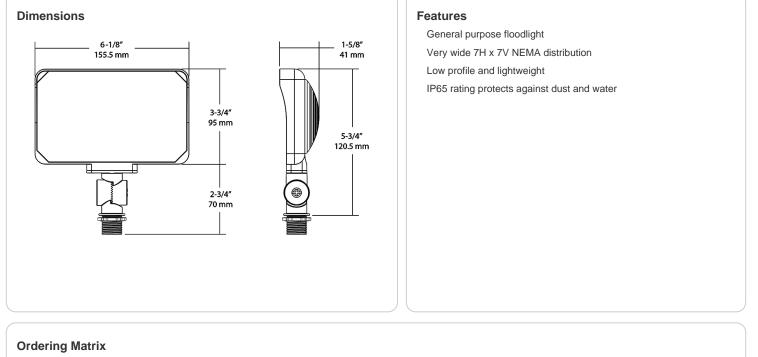
Equivalent to 100W Metal Halide

#### 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.



Family	Lumen Packages (values are nominal)	Mounting	CRI/Color Temp	Driver/Voltage
X34 –	25L –	-	-830	/120
	<b>16L =</b> 1600 Lumens, 15W <b>25L =</b> 2500 Lumens, 25W <b>35L =</b> 3500 Lumens, 35W <b>55L =</b> 5500 Lumens, 55W <b>65L =</b> 6500 Lumens, 64W	Blank = Knuckle Mount	Blank = 80 CRI, 5000K -830 = 80 CRI, 3000K	<b>/120 =</b> 120V <b>/277 =</b> 277V