# X34-150LT/U

# RAB



General purpose lighting that's pocket friendly.

Color: Bronze



Note:

Optical

LEDs:

Lifespan:

**NEMA Type:** 

Proj	ect:	Туре:		
Prep	ared By:	Date:		
Driver	Info	LED Info		
Туре	Constant Current	Watts	130W	
120V	1.1A	Color Temp	5000K (Cool)	
208V	0.6A	Color Accuracy 83 CRI		
240V	240V 0.6A L70 Lifespan		50,000	
277V	0.5A	Lumens	16,651	
Input Watts 131.10W		Efficacy	127 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: P4BC6AP4

#### Electrical

#### Driver:

Constant Current, 120-277V, 50/60 Hz, 120V: 1.1A, 208V: 0.6A, 240V: 0.6A, 277V: 0.5A

#### **Dimming Driver:**

**Power Factor:** 

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

## THD:

5.2% at 120V, 12.9% at 277V

99.7% at 120V, 98.2% at 277V

50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

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

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

NEMA Beam Spread of 7H x 7V

**LED Characteristics** 

## **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

# **EPA:**

#### **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:

Trunnion with tilt angle in 30° 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 <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.

## Features

Versatile, general-purpose floodlight

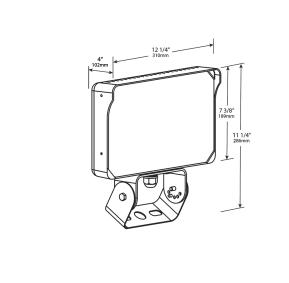
7H x 7V NEMA distribution

0-10V dimming

IP65 rating protects against dust and water

50,000-Hour LED lifespan

# Dimensions



# Ordering Matrix

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