



Color: Gray

Weight: 0.0 lbs

Project:

Type:

Prepared By:

Date:

**Driver Info**

Type	Constant Current	Watts	520W
120V	N/A	Color Temp	5000K
208V	2.52A	Color Accuracy	82 CRI
240V	2.19A	L70 Lifespan	100,000 Hours
277V	1.89A	Lumens	65,473 lm
Input Watts	505.6W	Efficacy	129.5

**LED Info****Technical Specifications****Compliance****UL Listed:**

Suitable for wet locations

**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.

**IP Rating:**

Ingress protection rating of IP65 for dust and water

**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: S-6P9LKD

**Electrical****Driver:**

Constant Current, Class 1, 208-480V, 50/60 Hz, 208V: 2.52A 240V: 2.19A, 277V: 1.89A, 480V: 1.09A

**Dimming Driver:**

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

**Surge Protection:**

20 kV

**Aux Power Supply:**

Yes

**Dim to Off:**

Yes

**LED Characteristics****LEDs:**

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

**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.

**Performance****Lifespan:**

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

**Construction****IK Rating:**

IK10 Protected against 20 joules impact. Equivalent to impact of 11 lbs (5kg) mass dropped from 15.8" (400mm) above impacted surface.

**Cold Weather Starting:**

The minimum starting temperature is -40°F (-40°C)

**Maximum Ambient Temperature:**

Suitable for use in up to 104°F (40°C)

**Housing:**

Precision die-cast aluminum

**Lens:**

Polycarbonate lens

**Vibration Rating:**

3G vibration rating per ANSI C136.31

**Tilt Increment:**

Continuous tilting with 5° increments

**Reflector:**

Polyethylene Terephthalate (PET)

**Finish:**

Formulated for high durability and long-lasting color

**Green Technology:**

Mercury and UV free. RoHS-compliant components.

**Optical****NEMA Type:**

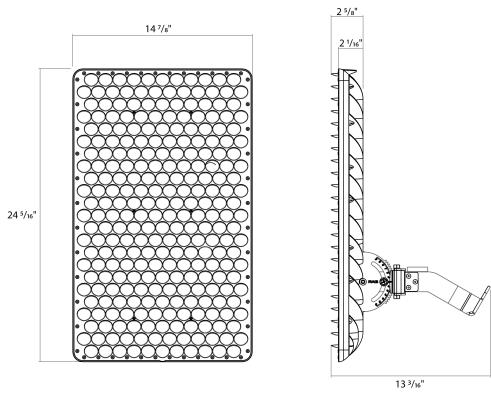
NEMA Beam Spread 5H x 5V

**Technical Specifications (continued)****Installation****Mounting:**

Trunnion mount with stainless steel hardware

**Other****10-Year Limited Warranty:**

The RAB 10-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](http://rablighting.com/warranty).

**Dimensions****Features**

100,000-Hour LED lifespan

IP65 rating protects against dust and water

DLC Premium listed

IK10 Rating

Industry-leading 3G vibration rating per ANSI C136.31

10-Year, Limited warranty

**Ordering Matrix**

Family	Distribution	Wattage	Mounting	Color Temp	Finish	Driver	Controls	Driver Cable Length
GAME	B55	Blank = 520W	Blank = Trunnion	Blank = 5000K	Blank = Gray	/480	Blank = None /LC = Lightcloud /LCB = Lightcloud Blue	Blank = 10 ft Cable with Connector
		Blank = 3H x 4V B55 = 5H x 5V				Blank = 120-277V, 0-10V Dimming /480 = 208-480V, 0-10V Dimming		