



Project:	Туре:
Prepared By:	Date:

Driver Info	•	LED Info	
Type	Constant Current	Watts	330W
120V 208V	2.79A 1.80A	Color Temp Color	3000K/4000K/5000K 71-74 CRI
240V 277V	1.60A 1.21A	Accuracy L70 Lifespan	100,000 Hours
Input Watts	175-334.4W	Lumens Efficacy	23907-49228 lm 136.6-153 lm/W

Technical Specifications

Field Adjustability

3-Way Field Adjustable:

Field Adjustable Light Output: 175W/250W/330W (factory default 205W) Color temperature (selectable by 3000K, 4000K and 5000K)

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: P9D60G7J

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60Hz,120V: 2.79A, 208V: 1.80A, 240V: 1.60A, 277V: 1.21A

Dimming Driver:

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

THD:

15.36% at 120V, 15.36% at 277V

Power Factor:

99.8% at 120V, 96.9% at 277V

Photocell:

120-277V Twistlock photocell included. Photocell is compatible with 120-277V.

Other

Note:

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

Shorting Cap:

Shorting Cap for Twistlock Receptacle

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.



Technical Specifications (continued)

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.

Construction

Cold Weather Starting:

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

Maximum Ambient Temperature:

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

Housing:

Precision die-cast aluminum

Mounting:

Trunnion mount with stainless steel hardware

Lens:

Tempered glass

Reflector:

Polycarbonate

Tilt Increment:

Rotates in 30 degree increments

Effective Projected Area:

EPA = 1.7

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Optical

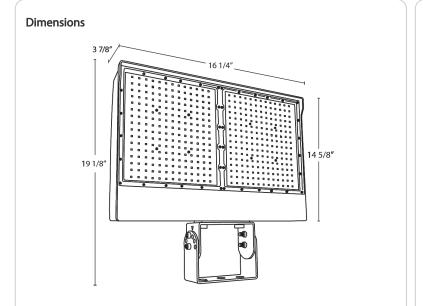
NEMA Type:

NEMA Beam Spread 7H x 6V

Performance

Wattage Equivalency:

Equivalent to 1,000W Metal Halide



Features

3-Way field adjustability

0-10V Dimming, standard

100,000-hour LED lifespan

Selectable photocell (on/off) included

5-Year, limited warranty



Family	Wattage	Field Adjustability	Color Temp	Mounting	Finish	Voltage	Options
X17	XFU	330		Т			/PCT
	35 = 35/25/15W	XFU = 3-Way Field	Blank = 3000/4000/5000K	Blank = Knuckle	Blank =	Blank =	Blank = Selectable
	60 = 60/50/30W	Adjustable	Selectable	SF = Slipfitter	Bronze	120-277V	photocell
	80 = 80/60/40W			T = Trunnion	W = White	/480 = 480V	
	15 = 15W						
	35 = 35W						
	60 = 60W						
	80 = 80 W						
	105 = 105W						
105 = 1	140 = 140W						
	105 = 105/75/50W						
	140 = 140/100/70W						
	205 = 205/150/100W						
3	330 = 330/250/170W						