IVGT5U-50L730W4

RAB



Project:		Туре:		
Prepared By:		Date:		
Driver Info		LED Info		
Туре С	onstant Current	Watts	45W	
Type C 120V N	Constant Current I/A	Watts Color Temp	3000K (Warm)	
Type C 120V N 208V N	Constant Current I/A I/A	Watts Color Temp Color Accuracy	3000K (Warm) 71 CRI	
Type C 120V N 208V N	Constant Current I/A	Watts Color Temp	3000K (Warm) 71 CRI	
Type C 120V N 208V N 240V N	Constant Current I/A I/A	Watts Color Temp Color Accuracy	3000K (Warm) 71 CRI	

Technical Specifications

Compliance

UL Listed:

Suitable for wet locations

IP Rating:

Ingress protection rating of IP66 for dust and water

Title 24 Compliant:

An IVEPARK edgelit garage fixture with a WS2 control option can be used to comply with 2016 Title 24 Part 6 Section 130.2 (a,b,c)

IESNA LM-79 &lm-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNAIm-79 andIm-80

LED Characteristics

LEDs:

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

Color Stability:

LED color temperature is warrantied to shift no more than 200K in color temperature over a 5-year period

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:

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

Construction

Cold Weather Starting: The minimum starting temperature is -20°C (-4°F)

Maximum Ambient Temperature:

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

Mounting:

Surface mount standard (accessories available for wall, pole and trunnion mount)

Lens:

Diffused Polymethyl Methacrylate (PMMA)

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Other

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture 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.

Electrical

Driver:

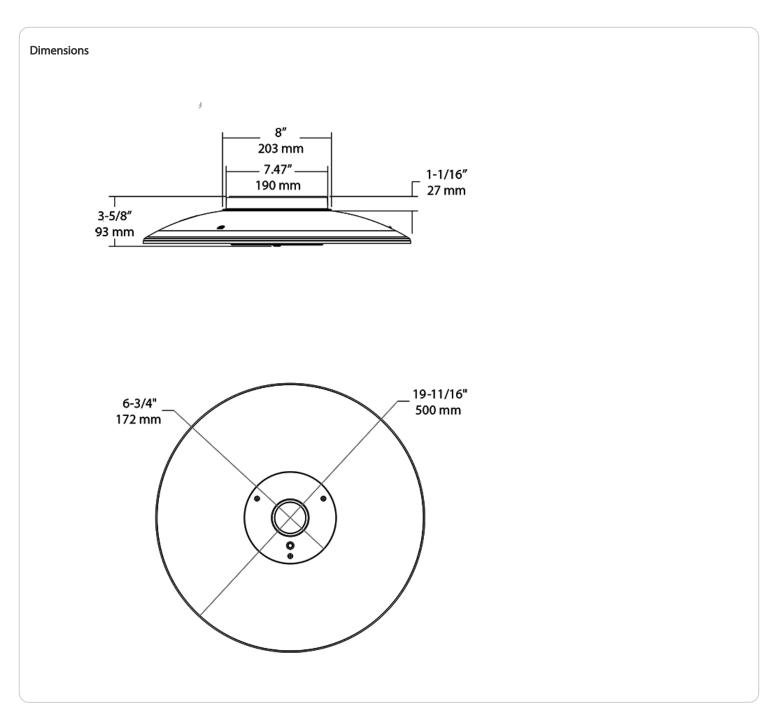
Class 2, 50/60Hz, 480V 4kV standard, 10kV optional, 480V: 010A

THD: 15.88% at 480V

Power Factor: 98.1% at 480V

IVGT5U-50L730W4

RAB



IVGT5U-50L730W4

RAB

mily	Distribution	Lumen Output	CRI/Color Temp	Finish	Voltage/Driver	Sensor Options	Lightcloud	Emergency Option
/G	T5U	– 50L	730	W	4			
	T5 = Type V Wide T5C = Type V Concentrated T5U = Type V Wide with Uplight T5CU = Type V Concentrated with Uplight	30L = 3,600lm (28W) 50L = 5,500lm (45W) 70L = 7,500lm (69W)	750 = 70CRI 5000K 740 = 70CRI 4000K 730 = 70CRI 3000K	Z = Bronze W = White	U = 120-277V 0-10V Dimming 4 = 480V 0-10V Dimming ³	Blank = No Options /WS = 8ft lens Wattstopper /WS2 = 20ft lens Wattstopper	Blank = No Lightcloud® /LC = Lightcloud® Controller ²	Blank = No Options /E2 = Emergency 2
			¹ Availab	le only for T5 ² Applies to	and T5C distribution			