

Low profile, low glare. Edge-lit technology unlike any other.

Color: Black Weight: 20.0 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type:	Constant Current	Watts:	67W	
120V:	0.58A	Color Temp:	3000K (Warm)	
208V:	0.34A	Color Accuracy:	80 CRI	
240V:	0.29A	L70 Lifespan:	100,000	
277V:	0.25A	Lumens:	7,366	
Input Watts:	65W	Efficacy:	114 LPW	
Efficiency:	N/A			

# **Technical Specifications**

### Lightcloud

### **Lightcloud Controller Installed:**

Fixture, Zone, and plug-load control from one powerful device. Capable of switching, 0-10V dimming, power monitoring. Can also be used to extend the range of the Lightcloud mesh network. Attach to fixture, junction box, or electrical panel.

### Listings

### **UL Listing:**

Suitable for wet locations

# IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and I M-80

### Title 24 Compliant:

An IVELOT edge-lit area light can be used with a motion sensor or photocell control option to comply with 2016 Title 24 Part 6 Section 130.2 (a,b,v)

# **Electrical** Driver:

Class 2, 50/60Hz, 120-277V, 4kV standard, 10kV optional

### **Dimming Driver:**

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims as low as 10%.

### THD:

12.33% at 120V, 13.1% at 277V

## Power Factor:

98.8% at 120V, 93.3% at 277V

### **LED Characteristics**

### Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations at 25°C

### LEDs:

Long-life, High efficiency, micro-power, surface mount **LEDs** 

### Color Stability:

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

### **Color Uniformity:**

RAB's range of CCT (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 IP66 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:

Precision die-cast aluminum

### **IES Classification:**

Type VS distributes light in a square symmetrical pattern and is meant for large, commercial parking lot lighting as well as areas where sufficient, evenly distributed light is necessary

### Mounting:

Wall mount

### Lens:

Diffused Polymethyl Methacrylate (PMMA)

### **Effective Projected Area:**

EPA = 0.61

### Finish:

Formulated for high-durability and long lasting color

### Green Technology:

Mercury and UV-free. RoHS compliant components.

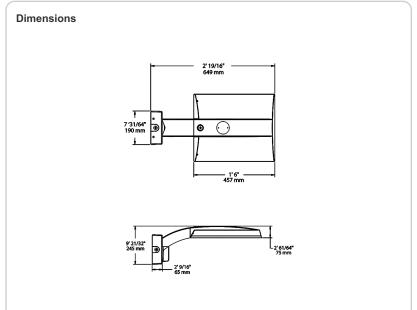
### Other

## 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

### **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 0-10V Dimming, standard 100,000-Hour LED lifespan

Distribution	Lumen Output	Mounting	CRI/CCT	Finish	Voltage/Driver	Sensor Options	Lightcloud Option
/A T5S 75L	WM 730	730	K	U	٨	/LC	
<b>T2</b> = Type II	<b>45L</b> = 4,500 lumens (38W)	PA = Universal Pole Adapter	<b>750</b> = 70CRI 5000K	<b>Z</b> = Bronze <b>W</b> = White	<b>U</b> = 120-277V 0-10V Dimming	Blank = No Options /WS = 8ft lens	Blank = No Lightcloud
T4 = Type IV	<b>75L</b> = 7,500 lumens (67W)	<b>WM</b> = Wall mount <b>SF</b> = Slipfitter	<b>740</b> = 70CRI 4000K	<b>G</b> = Roadway Gray	<b>H</b> = 347-480V, 0-10V Dimming	Wattstopper /WS2 = 20ft lens	/LC = Lightclou Controller
Square	<b>100L</b> = 10,000 lumens		<b>730</b> = 70CRI	K = Black		Wattstopper	
FT = Forward Throw	(94W) <b>130L</b> = 13,000 lumens (117W)		3000K			/WS4 = 40ft lens Wattstopper /7PR = 7-pin	
	T5S  T2 = Type II  T3 = Type III  T4 = Type IV  T5S = Type V  Square  FT = Forward	T5S 75L  T2 = Type II 45L = 4,500 lumens (38W)  T4 = Type IV 75L = 7,500 lumens (67W)  Square FT = Forward Throw 130L = 13,000 lumens	T5S	T5S	T5S 75L WM 730 K  T2 = Type II 45L = 4,500 lumens (38W) PA = Universal Pole Adapter 5000K W = White  T4 = Type IV 75L = 7,500 lumens (67W) Square Throw 130L = 13,000 lumens	T5S	T5S