# SM5.5R10930UNVTW





Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Туре	Constant Current	Watts	10W	
120V	0.115A	Color Temp	3000K (Warm)	
208V	0.055A	Color Accuracy	90 CRI	
240V	0.05A	L70 Lifespan	50,000 Hours	
277V	0.04A	Lumens	600	
Input Watts	10W	Efficacy	60 lm/W	

# **Technical Specifications**

### Listings

#### **UL Listed & UL Classified:**

Suitable for wet locations

### **ENERGY STAR V2.2:**

This product is ENERGY STAR® Version 2.2 Certified.

# **Energy Star Model Number:**

DLS0011

# California Title 24:

Can be used to conform with the requirements of California Title 24 Part 6.

### **Electrical**

### **Dimming Driver:**

TRIAC compatible dimmer with dimming as low as 5%. See dimmer compatibility guide here.

#### **Power Factor:**

≥0.9

# PF:

≥0.9

### Input Voltage:

120V through 277V

# Operating Frequency (Hz):

50/60Hz

### **Performance**

### Lifespan:

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

#### Construction

#### IC Rated:

Suitable for direct contact with insulation

### Air Tight:

Housing certified Air Tight as per ASTM E283

### **Housing:**

Constructed from durable aluminum that provides thermal cooling. Housing frame built from non-electrically conductive polycarbonate.

# **Cold Weather Starting:**

The minimum starting temperature is -30°C (-22°F)



# **Technical Specifications (continued)**

#### Construction

### **Maximum Ambient Temperature:**

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

#### Lens:

Diffuse Polystyrene lens produces smooth uniform light that is glare free

### **Green Technology:**

Mercury and UV free. RoHS-compliant components.

#### Mounting:

Jam clips included secure installation

#### Finish

Matte White

### **Optical**

### **Beam Angle:**

120°

#### **LED Characteristics**

#### LEDs:

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

### **Wattage Equivalency:**

60W Incandescent

#### R9 Value:

High color performance with R9 greater than or equal to 50

#### Flicker:

Silent and flicker free operations of less than 30%

#### Other

### Warranty:

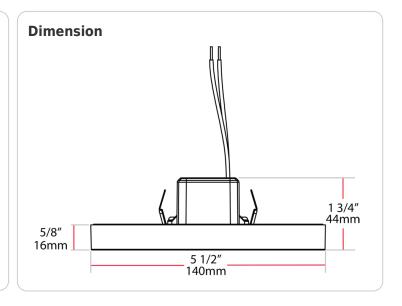
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

# **Buy American Act Compliance:**

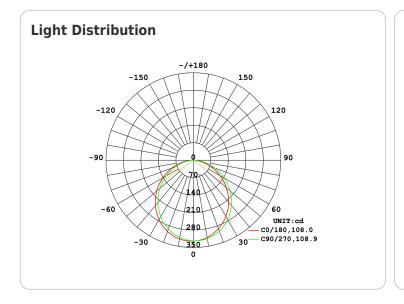
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

# **Case and Pallet Dimensions**

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	6	12.05	6.61	6.89
PALLET	756	5.67	1.93	41.34







### **Features**

Low profile driverless design

Aluminum backplate with superior thermal management

Edge-lit design provides smooth diffused light

New construction or retrofit applications

Suitable for wet locations

Dimmable down to 5% on compatible dimmers

TRIAC and 0-10V dimming models available

5-Year, No-Compromise Warranty

amily	Size	Shape	Wattage	CRI/Color Temp	Voltage	Dimming	Finish
SM	5.5	R	10	930	UNV	Т	W
	<b>5.5</b> = 5.5" <b>7</b> = 7" <b>9</b> = 9"	R = Round S = Square	<b>10</b> = 600lm <b>15</b> = 900lm <b>20</b> = 1200lm	940 = 90 CRI, 4000K (Neutral) 930 = 90 CRI, 3000K (Warm) 927 = 90 CRI, 2700K (Residential Warm) 840 = 80 CRI, 4000K (Neutral) 830 = 80 CRI, 3000K (Warm) 827 = 80 CRI, 2700K (Residential Warm)	120 = 120V UNV = 120-277V	Blank = Blank <sup>1</sup> <b>T</b> = TRIAC Dimming	<b>W</b> = White