



Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type	Constant Current	Watts	26W	
120V	0.27A	Color Temp	5100K (Cool)	
208V	0.17A	Color Accuracy	75 CRI	
240V	0.15A	L70 Lifespan	100,000 Hours	
277V	0.13A	Lumens	3,523 lm	
Input Watts	29.5W	Efficacy	119.4 lm/W	

# **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. Learn more about Lightcloud.

#### Compliance

### **UL Listed:**

Suitable for wet locations. Suitable for mounting within 4ft (1.2m) of the ground.

# IP Rating:

Ingress protection rating of IP66 for dust and water

#### **ADA Compliant:**

SLIM<sup>™</sup> is ADA Compliant

### **LED Characteristics**

#### LED:

Multi-chip, long-life LED

#### **Color Consistency:**

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

#### **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 for 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

### Wattage Equivalency:

Equivalent to 150W Metal Halide

# Construction

#### **Maximum Ambient Temperature:**

Suitable for use in up to  $40^{\circ}$ C ( $104^{\circ}$ F)

#### Housing:

Precision die-cast aluminum housing

### Mounting:

Heavy-duty mounting bracket with hinged housing for easy installation

#### **Recommended Mounting Height:**

Up to 22 ft

# Lens:

Tempered glass lens

#### Reflector:

Specular thermoplastic

#### Gaskets:

High-temperature silicone

### Finish:

Formulated for high durability and long-lasting color

### Green Technology:

Mercury and UV free. RoHS-compliant components.

# Other

### Patents:

The design of the SLIM™ is protected by patents in U.S. Pat D681,864, and pending patents in Canada, China, Taiwan and Mexico.

# **HID Replacement Range:**

Replaces 175W Metal Halide

SLIM26W/D10/LC



# **Technical Specifications (continued)**

### 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.

### Optical

### **BUG Rating:**

B1 U0 G0

#### **Electrical**

#### Driver:

Constant Current, Class 2, 100-277V, 50/60 Hz., 6KV surge protection, 120V: 0.28A, 208V: 0.16A, 240V: 0.14A, 277V: 0.12A

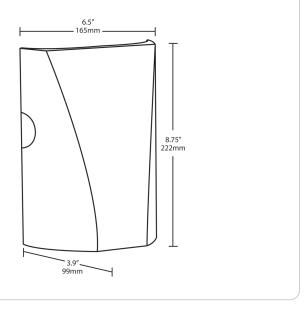
#### THD:

7.5% at 120V, 17.7% at 277V

# Power Factor:

99.1% at 120V, 90.3% at 277V

#### **Dimensions**



# **Features**

Full cutoff, fully shielded LED wall pack

Can be used as a downlight or uplight

Contractor friendly features for easy installation

100,000-hour LED Life

5-Year, No-Compromise Warranty and 10-Year, No-Compromise Lightcloud Warranty

# SLIM26W/D10/LC



Ordering Matrix					
Family	Wattage	Color Temp	Finish	Driver	Options
SLIM	26		W	/D10	/LC
	12 = 12W 18 = 18W 26 = 26W	Blank = 5000K Cool N = 4000K Neutral Y = 3000K Warm	Blank = Bronze W = White	Blank = 120-277V, 0-10V Dimming /D10 = 120-277V, 0-10V Dimming	Blank = No Option /PC = 120V Button /PC2 = 277V Button /LC = Lightcloud® Controller