

# CLED2X13

26 Watts of energy efficient ceiling mounted LED lighting. 100,000-hour LED lifespan. 5 year warranty. Flush mount fixture bracket. LED Light Engine included.

Color: Bronze

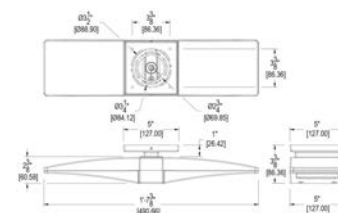
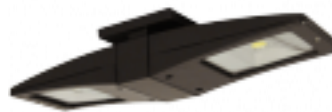
Weight: 6.6 lbs

## LED Info

Watts: 26W  
 Color Temp: 5000K (Cool)  
 Color Accuracy: 69  
 L70 Lifespan: 100000  
 LM79 Lumens: 2,069  
 Efficacy: 68 LPW

## Driver Info

Type: Constant Current  
 120V: 0.26 A  
 208V: 0.17 A  
 240V: 0.14 A  
 277V: 0.13 A  
 Input Watts: 30W  
 Efficiency: 86%



## Technical Specifications

### UL Listing:

Damp Locations

### Lumen Maintenance:

The LED will deliver 70% of its initial lumens at 100,000 hours of operation.

### Country of Origin:

Designed by RAB in New Jersey and assembled in Taiwan

### Trade Agreements Act Compliant:

This product is a product of Taiwan and a "designated country" end product that complies with the Trade Agreements Act.

### GSA Schedule:

This product is suitable for listing on the GSA Schedule of the US General Services in accordance with FAR Subpart 25.4

### Driver:

Multi-chip 13W high output long life LED Driver  
 Constant Current, Class 2 100V - 277V, 50/60 Hz

### Thermal Management:

Cast aluminum Thermal Management system for optimal heat sinking. Designed for cool operation, most efficient output and maximum LED life by minimizing LED junction temperature.

### Housing:

Precision die cast aluminum housing and lens framing

### Finish:

Chip and fade resistant polyester powder coat finish

### Green Technology:

RAB LEDs are Mercury and UV free.

### Patents:

The design of the CLED is protected by U.S. Pat. D608,040, D615,689, Canada Patent 821412 and patents pending in China, Taiwan and Mexico

### Warranty:

RAB LED fixtures give you peace of mind because both the fixture and driver components are backed by RAB's 5 Year Warranty. For more information,

### Color Stability:

RAB LEDs exceed industry standards for chromatic stability.

### 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 C78.377-2008.

### Cold Weather Starting:

The minimum starting temperature is -40&deg;F/-40&deg;C

### Ambient Temperature:

Suitable for use in 40&deg;C (104&deg;F) ambient temperatures

### Surge Protection:

4kv

### Fixture Efficacy:

68 Lumens per Watt

### Color Temperature (Nominal CCT):

5000K

### Color Accuracy:

69 CRI



CLED2X13 - continued

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

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and 80, and have received the Department of Energy "Lighting Facts" label.

**Equivalency:**

The CLED2X13 is Equivalent in delivered lumens to a 42W CFL or 70W Metal Halide Ceiling Fixture.

**HID Replacement Range:**

The CLED2X13 can be used to replace 70-100W Metal Halide Ceiling Lights based on delivered lumens.

