

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

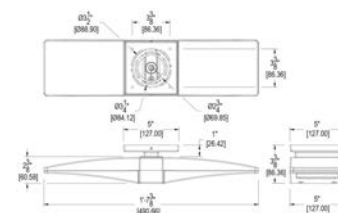
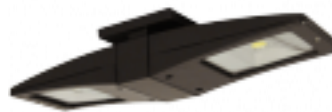
Weight: 6.6 lbs

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°F/-40°C

Ambient Temperature:

Suitable for use in 40°C (104°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.

