

# CLED2X13W

JOB NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

TYPE: \_\_\_\_\_

## DESCRIPTION

26 Watts of energy efficient ceiling mounted LED lighting. LED Light Engine lasts 50,000 hours. 5 year warranty. Flush mount fixture bracket. LED Light Engine included.

## SPECIFICATIONS

### 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.

Chip and fade resistant polyester powder coat finish

### Green Technology:

RAB LEDs are Mercury and UV free.

### Heatsink:

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

### LED Light Engine:

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

### Lumen Maintenance:

The LED will deliver 70% of its initial lumens at 50,000 hours of operation.

### Patents:

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

### UL Listing:

Damp Locations

### Cold Weather Starting:

The minimum starting temperature is -30°C

### Warranty:

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

### Ambient Temperature:

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

### Color Accuracy:

87 CRI

### Color Temperature:

4800 K

### Equivalency:

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

### Fixture Efficacy:

71 Lumens per Watt

### HID Replacement Range:

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

### 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.

### Surge Protection:

4kv

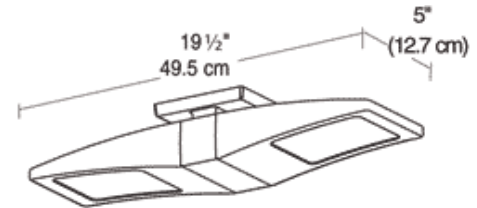
### Color:

White

### Weight:

6.6

## DIMENSIONS



## ORDERING INFORMATION

LED Lamp supplied with fixture	Total Watts	Lamp Type	Lamp Base	Ballast	Starting Amps/ Operating Amps				Input Watts	LAMP ANSI	Initial Lumens	Lamp Hours
					120V	208V	240V	277V				
	26	L.E.D.	Therm al	Constant Current	0.6A	0.6A	0.6A	0.3 A	30	N/A	2128	50000
<b>Factory Installed Options</b> Add suffix to Catalog Number			Heatsi nk									

Note: Specifications may change without notice