Weight: 9.5 lbs

# CLED2X26

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

LED Info Driver Info

Watts: 52W Type: **Constant Current** 5100K (Cool) 120V: Color Temp: 0.51 A Color Accuracy: 208V: 0.32 A 69 L70 Lifespan: 100000 240V: 0.28 A LM79 Lumens: 3,652 277V: 0.24 A Efficacy: 62 LPW Input Watts: 59W Efficiency: 88%

Detail

### **Technical Specifications**

#### **UL Listing:**

**Damp Locations** 

#### **Lumen Maintenance:**

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

#### Driver:

Multi-chip 26W high output long life LED Driver Constant Current, 720mA, Class 2, 6 KV Surge Protection, 100V-277V, 50-60 Hz, 100-240V .4 Amps

#### **Thermal Management:**

Cast aluminum Thermal Management system for optimal heat sinking. The CLED is 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, Arsenic and UV free.

#### Patents:

The design of the CLED is protected by U.S. Patent 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:**

Color: Bronze

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.

### **Ambient Temperature:**

Suitable for use in 40°C ambient temperatures.

#### **Fixture Efficacy:**

62 Lumens per Watt

### **Color Accuracy:**

69 CRI

### **Color Temperature (Nominal CCT):**

5100 K

### **Cold Weather Starting:**

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

#### California Title 24:

CLED complies with California Title 24 building and electrical codes.

### **Country of Origin:**

Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

### **Buy American Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.



Email: sales@rabweb.com

On the web at: www.rabweb.com

Note: Specifications are subject to change without notice

### CLED2X26 - continued

## **Recovery Act (ARRA) Compliant:**

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods--Buy American Act-- Construction Materials (October 2010)

# **Trade Agreements Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

### **GSA Schedule:**

Suitable in accordance with FAR Subpart 25.4

