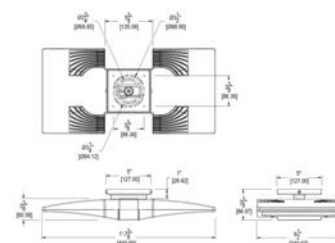
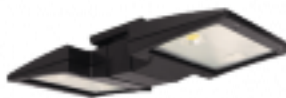


# CLED2X20

40 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: 12.2 lbs



## LED Info

Watts: 40W  
 Color Temp: 5000K (Cool)  
 Color Accuracy: 69  
 L70 Lifespan: 100000  
 LM79 Lumens: 2,764  
 Efficacy: 65 LPW

## Driver Info

Type: Constant Current  
 120V: 0.38 A  
 208V: 0.23 A  
 240V: 0.2 A  
 277V: 0.17 A  
 Input Watts: 43W  
 Efficiency: 94%

## Technical Specifications

### UL Listing:

Damp Locations

### Lumen Maintenance:

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

### Driver:

Automatic Voltage Sensing Driver for 120-277 volts

### 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, 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:

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

### Total Harmonic Distortion:

THD = 7.7%

### Ambient Temperature:

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

### Fixture Efficacy:

64 Lumens per Watt

### Color Accuracy:

69 CRI

### Color Temperature (Nominal CCT):

5000K

### 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

### Equivalency:

The CLED2X20 is Equivalent in delivered lumens to a 100W Metal Halide Ceiling Fixture.

### HID Replacement Range:

The CLED2X20 can be used to replace 100-150W Metal Halide Ceiling Lights based on delivered lumens.

