



LED ceiling light with precision optics deliver smooth and uniform distribution. Ideal for retail settings, workspace lighting and other applications requiring a high output commercial grade downlight.

Color: Bronze

Weight: 18.0 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current
120V	0.30A
208V	0.17A
240V	0.15A
277V	0.13A
Input Watts	28.8W
Efficiency	90%

LED Info

Watts	26W
Color Temp	4000K (Neutral)
Color Accuracy	72 CRI
L70 Lifespan	100,000
Lumens	2,495
Efficacy	86.6 LPW

Technical Specifications

Listings

UL Listing:

Suitable for Wet Locations. Covered Ceiling Mount Only.

IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

LED Characteristics

Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

LEDs:

High-output, long-life LEDs

Color Consistency:

3-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Color Stability:

LED color temperature is warrantied to shift no more than 200K in CCT over a 5-year period

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 C78.377-2017.

Construction

Maximum Ambient Temperature:

Suitable for use in 40°C (104°F)

Cold Weather Starting:

Minimum starting temperature is -40°C (-40°F)

Thermal Management:

Optimized using computational fluid dynamics software to ensure long LED and driver lifespan

Housing:

Precision die cast aluminum housing, lens frame

Lens:

Clear tempered glass lens

Gaskets:

High-temperature silicone

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Other

Patents:

The design of CLED26 is protected by patents pending in US, Canada, China, Taiwan and Mexico

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

Optical

BUG Rating:

B1 U1 G0

Technical Specifications (continued)

Electrical

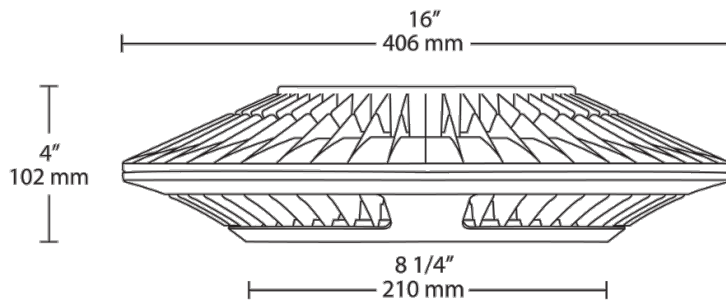
Driver:

Driver, Constant Current, Class 2, 100V-277V,
50/60 Hz, 6kv Surge Protection, 720mA,
100-277VAC 0.4 Amps., Power Factor 99%.

THD:

14.7% at 120V

Dimensions



Features

- High output ceiling light
- Precision optics deliver uniform light distribution
- 100,000-hour LED lifespan
- 5-Year, No-Compromise Warranty