INDUSTRIAL LOFT DOUBLE LED PENDANT LIGHT

FIXTURE TYPE:



BLE - S - CGG2H -- LED16.8 -Ē D Order Example: BLE - S - CGG2H - 311 - WGG - RIB - 200 - SC - LED16.8 - 2700K

A - FINISHES

POWDER COAT FINISHES:

100 Black

105 **Textured Black**

200 White

300 Dark Green

307 **Emerald Green**

311 **Jadite**

370 Mint

380 Chartreuse

390 Teal

400 Barn Red

420 Orange

470 Watermelon

480 Blush Pink

490 Magenta

495 **Sherbet Orange Buttery Yellow**

500 570 Sunflower

600 **Bronze**

601 Chocolate

605 Rust

Oil-Rubbed Bronze 615

700 Royal Blue

705 Navy

710 Cobalt Blue

715 Delphite Blue

790 Lavender

800 **Industrial Grey**

805 Charcoal Granite

810 Graphite Galvanized

975

B - CAST GUARD OPTION

WGG Wire Guard

CGG Standard Cast Guard

TGG Heavy Duty Cast Guard

C - GLASS OPTIONS

CLR Clear Glass¹

Frosted Glass **FST**

RIB **Ribbed Glass**

Smoke Crackle Glass **SMK**

BLU Blue Glass

Red Glass RED

AMB Amber Glass GRN Green Glass

D - CAST GUARD FINISH

Please Note: See **Section A** for all applicable Cast Guard Finish options.

E - CANOPY

SC Standard Canopy

HDSMC Heavy Duty Stem Mount Canopy

F - LIGHT SOURCE

LED16.8 16W LED, 1600 LM

G - COLOR TEMPERATURE

2700K 2700K, Warm White 3000K 3000K, Neutral White

3500K 3500K, Bright White **4000K** 4000K, Cool White

IMPORTANT: (1) Clear Glass not recommended

MOUNTING DIMENSIONS

FRONT VIEW 23" -

SIDE VIEW

SPECIFICATIONS

CERTIFICATIONS, LISTINGS & WARRANTY

MADE IN THE USA

Manufactured and Hand-Crafted in our 60,000 Square Foot Facility Located in Titusville, FL

CSA LISTED FOR WET LOCATIONS

LIMITED WARRANTY

For Additional Information on our Limited Warranty, Please See Our Terms & Conditions

CONSTRUCTION & FINISH

POWDER COAT FINISHES

Polyester Powder Coat Finishes are Electro-Statically Applied and Thermocured

MAX FIXTURE WEIGHT 10 lbs

LED LIGHT SOURCE

LED TYPE: CREE CXB-2530 COB

INITIAL LUMENS DELIVERED: UP TO 1600 LUMENS

L90 (11K) > 61,000 HOURS

AVAILABLE CCT: 2700K, 3000K, 3500K, 4000K Custom Temperatures Available upon Request

90+ CRI (R9 TYPICAL 60)

80+ CRI and 95+ CRI (R9 Typical 85) Available upon Request

2 STEP MACADAMS ELLIPSE

EFFICACY: UP TO 95 LPW

High Efficacy Available upon Request, Consult Factory for Additional Information

LED16.8 ELECTRICAL/LED DRIVER

DRIVER TYPE: ERP EBRO20U-0400-42

DRIVE CURRENT: 400MA

POWER FACTOR > 0.9

EFFICIENCY: UP TO 85% TYPICAL

INPUT VOLTAGE: 120 VAC

CLASS 2 POWER SUPPLY

LED DRIVER LIFETIME: > 100,000 HOURS (@ 25 DEG C AMBIENT)

IP20 MINIMUM RATING CASE WITH SILICONE-BASED POTTING

PROTECTIONS

Output Open Load, Over-Current and Short-Circuit (hiccup), and Over-Temperature with Auto Recovery

CONDUCTED AND RADIATED FMI

Compliant with FCC CFR Title 47 Part 15 Class B (120 VAC), Class A (277 VAC) and EN55015 (CISPR 15) at 220, 230 and 240 VAC

COMPLIANT WITH

Complies with Energy Star® DLR (DesignLight Consortium®) and CA Title 24 Technical Requirements

DIMMING

Website: www.barnlight.com

LED 16.8

Triac & ELV Dimming at 120VAC, Able to Dim down to 1%. Dependent on Specific Dimmer.
0-10V Dimming Available upon Request.

COMPATIBLE DIMMERS

Consult Factory for Additional Information on Dimming