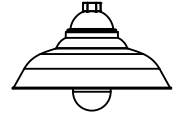




SPS-0479 REV A

CHICAGO LED SERIES

JOB NAME: _____ FIXTURE TYPE: _____



BLE - _____ - _____ - _____ - _____ - _____ - _____ - _____ - _____

A B C D E F G

- LED16.8 -

H I J K L

Order Example: BLE - G - OI18 - 400 - G6 - 400 - NA - DD - TGG - 975 - RIB - LED16.8 - 2700K

A - MOUNTING STYLE

- C** Cord Hung
CN Chain Hung
F Flush Mount
G Gooseneck
S Stem Mount

B - SHADE SIZE**CHICAGO:**

- OI12**
OI14
OI16
OI18
OI20

C - SHADE FINISH**PORCELAIN FINISHES¹:**

- 150** Black
250 White
350 Vintage Green
355 Jadite
455 Cherry Red
550 Yellow
650 Bronze
750 Cobalt Blue
765 Delphite Blue
850 Graphite
950 Metallic Chrome

POWDER COAT FINISHES²:

- 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
500 Buttery Yellow
570 Sunflower
600 Bronze
601 Chocolate
605 Rust
615 Oil-Rubbed Bronze
700 Royal Blue

D - MOUNTING**POWDER COAT FINISHES²:**

- 705** Navy
710 Cobalt Blue
790 Lavender
715 Delphite Blue
800 Industrial Grey
805 Charcoal Granite
810 Graphite
975 Galvanized

CSA LISTED CORD OPTIONS:

- SBK** Standard Black
SWH Standard White
CMG Grey Cotton
CRZ Red Chevron
CSB Black Cloth
CSW White Cloth
CSR Red Cloth
CSBB Black & Brown Cloth
CSRW Red & White Cloth
CSGW Gold & White Cloth
CSBG Black & Gold Cloth
CSBW Black & White Cloth
CSBP Black & Pink Cloth
CSUW Blue & White Cloth

CHAIN MOUNT OPTIONS:

- CN36** 3' of Chain
CN48 4' of Chain
CN60 5' of Chain
CN72 6' of Chain

FLUSH MOUNT OPTIONS:**FM****GOOSENECK OPTIONS:**

- | | |
|------------|------------|
| G1 | G16 |
| G2 | G17 |
| G3 | G19 |
| G4 | G22 |
| G5 | G24 |
| G6 | G25 |
| G7 | G26 |
| G8 | G32 |
| G9 | G34 |
| G10 | G35 |
| G11 | G36 |
| G12 | G40 |
| G13 | G64 |
| G14 | G65 |
| G15 | |

D - MOUNTING (CONTINUED)**STEM MOUNT OPTIONS:**

- ST506** .5" Stem Mount, 6"
ST512 .5" Stem Mount, 12"
ST518 .5" Stem Mount, 18"
ST524 .5" Stem Mount, 24"
ST536 .5" Stem Mount, 36"
ST548 .5" Stem Mount, 48"
ST706 .75" Stem Mount, 6"
ST712 .75" Stem Mount, 12"
ST718 .75" Stem Mount, 18"
ST724 .75" Stem Mount, 24"
ST736 .75" Stem Mount, 36"
ST748 .75" Stem Mount, 48"

E - MOUNTING FINISH

Please Note: See **Section C** for Finish Options. 980-Brushed Aluminum is also available for Gooseneck and Stem mounting styles. If Porcelain Finish is selected, mounting will be powder coat painted-to-match.

(I) If Cord Hung [C] or Flush Mount [F]

Mounting Style, selection identifies shade top and canopy finish

(II) If Chain Hung [CN] Mounting Style, selection identifies shade top, chain and canopy finish

(III) If Stem Mount [S] Mounting Style, selection identifies shade top, stem and canopy finish

980 Brushed Aluminum**F - CORDS³****NA** Not Applicable

Please Note: See **Section D** for all applicable CSA Listed Cord Options for Chain Hung Mounting Style

G - MOUNTING ACCESSORY

- NA** None/Not Applicable
HSC Hang Straight Canopy⁴
HDSMC Heavy Duty Stem Mount Canopy⁴
DD Dusk-to-Dawn Photocell⁵

H - GUARD OPTION

- NA** None/No Guard
WGG Wire Guard
CGG Standard Cast Guard
TGG Heavy Duty Cast Guard

I - GUARD FINISH

Please Note: See **Section C** for all Guard Finish options. If no guard selected in Section H, select NA. If Porcelain Finish selected, guard will be powder coat painted-to-match.

NA Not Applicable**J - GLASS OPTIONS**

- FST** Frosted Glass
RIB Ribbed Glass
BLU Blue Glass
RED Red Glass
AMB Amber Glass
GRN Green Glass
CCR Clear Crackle Glass
SMK Smoke Crackle Glass
HCR Honey Crackle Glass

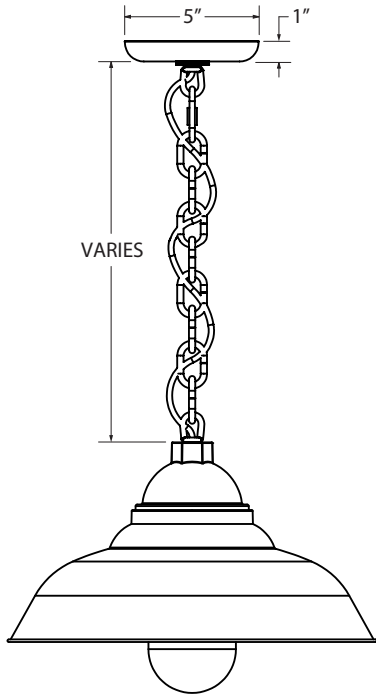
K - LIGHT SOURCE**LED16.8** 1600 Lumen, 16W LED**L - COLOR TEMPERATURE**

- 2700K** 2700K, Warm White
3000K 3000K, Neutral White
3500K 3500K, Bright White
4000K 4000K, Cool White

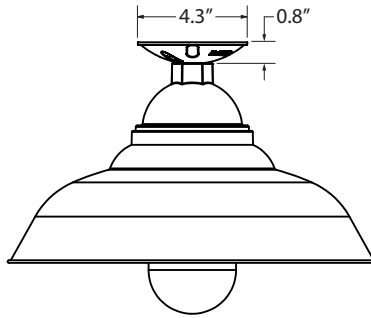
IMPORTANT: (1) All Porcelain Enamel finished shades feature a white interior and black outer rim (2) All Powder Coat finished shades, Galvanized excluded, feature a white interior (3) Only applicable if Chain Hung Mounting Style selected in Section A, select NA if another Mounting Style is selected (4) Only applicable if Stem Mount Mounting Style selected in Section A (5) Only applicable if Gooseneck Mounting Style selected in Section A

MOUNTING STYLE

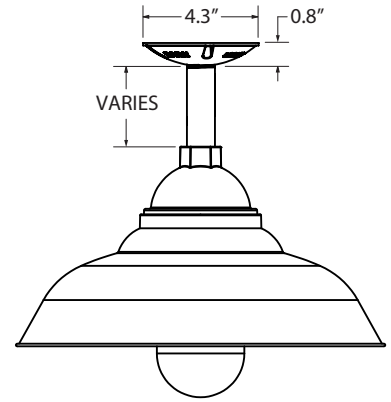
CHAIN HUNG PENDANT (CN)



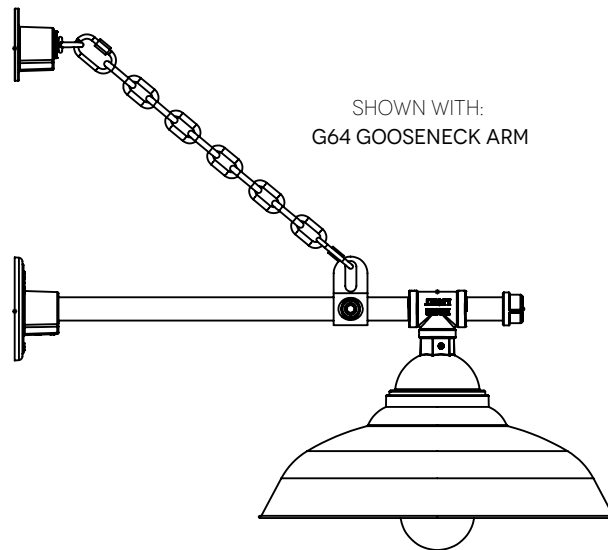
FLUSH MOUNT (F)



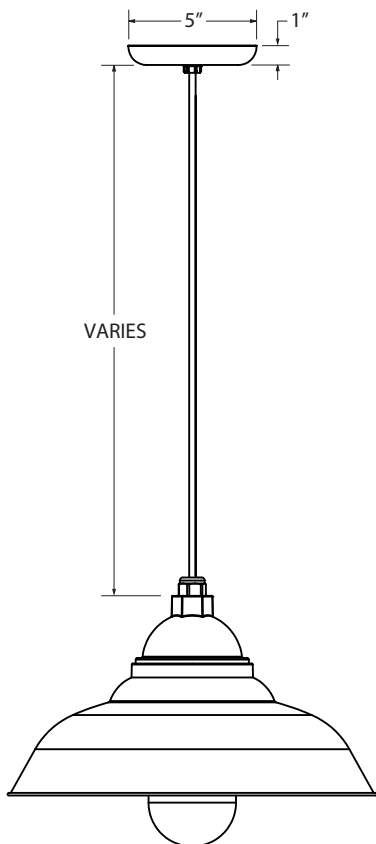
STEM MOUNT PENDANT (S)



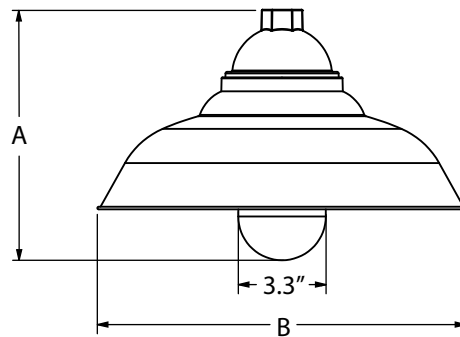
GOOSENECK (G)



CORD HUNG PENDANT (C)



LUMINAIRE DIMENSIONS



SHADE CODE	HEIGHT (A)	DIAMETER (B)
O12	9.6"	12"
O14	9.6"	14"
O16	9.6"	16"
O18	9.6"	18"
O120	9.6"	20"

SPECIFICATIONS

LED16.8 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

ELECTRICAL/LED DRIVER

DRIVER TYPE: ERP EBR020U-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 EMI

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

DIMMING RANGE 1-100%

The Dimming Range Is Dependent on Each Specific Dimmer. May Not Be Able to Achieve 1% Dimming with Some Dimmers

TRIAC AND ELV DIMMING ONLY AT 120 VAC

ELV DIMMING AT 230 VAC

Available by Request

COMPATIBLE DIMMERS

Consult Factory for Additional Information on Dimming

DESIGN

STEM

1/2" Nominal (0.84" Actual) or 3/4" Nominal (1.05" Actual) Sch 40, 6063 Aluminum Mounting Stem. Custom Lengths Available upon Request.

GOOSENECK

1/2" Nominal (0.84" Actual) or 3/4" Nominal (1.05" Actual) Sch 40, 6063 Aluminum Gooseneck

CORD

Cord-hung Pendants Include 7' Of Standard Cord or 5' Of Cotton Cord, +/- For Socket Orientation

CHAIN

4-Guage Chain Complete with Quick Link for On-Site Adjustments to Chain's Length

MAX FIXTURE WEIGHT

10 lbs

SHADE & FINISHES

POWDER COAT SHADE

Hand-Spun from High Purity 0.050" Thick 3003-O Temper Aluminum

PORCELAIN SHADE

Hand-Spun from 20 Guage Sheet Metal

POWDER COAT FINISHES

Polyester Powder Coat Finishes Are Electro-Statically Applied and Thermocured

PORCELAIN FINISHES

Applied by Hand and Fired in a High Temperature Oven

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