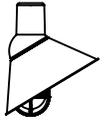




SPS-0530 REV B

FIRE CHIEF NAUTICAL LED SIGN LIGHT

JOB NAME: _____ FIXTURE TYPE: _____



Order Example: BLE - G - ASFC12 - 200 - G22 - 200 - SWK - TGG - FST - 200 - DBPC - LED16.8 - 3500K

A - SHADE SIZE**FIRE CHIEF:**

| | |
|---------------|-----------|
| ASFC12 | 12" Shade |
| ASFC14 | 14" Shade |

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

NATURAL METALS³:

| | |
|------------|-------------------|
| 995 | Raw Copper |
| 996 | Weathered Copper |
| 997 | Raw Brass |
| 998 | Weathered Brass |
| 999 | Oil-Rubbed Copper |

C - GOOSENECK ARMS**GOOSENECK OPTIONS:**

| | |
|------------------------|------------------------|
| G1⁴ | G16⁴ |
| G2⁴ | G17 |
| G5⁴ | G22 |
| G6 | G24 |
| G7 | G25 |
| G8 | G26⁴ |
| G9 | G32 |
| G10 | G34⁴ |
| G11⁴ | G35⁴ |
| G12⁴ | G36⁴ |
| G13 | G64⁴ |
| G14 | G65⁴ |
| G15 | |

D - GOOSENECK ARM FINISH

Please Note: See **Section B** for all applicable Gooseneck Arm Finish Options. Gooseneck Arms are also available in 980-Brushed Aluminum.
(1) If Porcelain Finish selected, Gooseneck Arm will be Powder Coat Painted-To-Match.

980 Brushed Aluminum⁵**E - SWIVEL KNUCKLE**

| | |
|------------|-----------------------------|
| NA | None |
| SWK | Swivel Knuckle ⁴ |

F - SHADE ACCESSORIES⁴

| | |
|------------|------------------|
| NA | No Guard |
| TGG | Heavy Duty Guard |
| CGG | Cast Guard |
| WGG | Wire Guard |

G - GLASS OPTIONS

| | |
|------------|---------------------|
| CLR | Clear Glass |
| FST | Frosted Glass |
| RIB | Ribbed Glass |
| SMK | Smoke Crackle Glass |
| BLU | Blue Glass |
| RED | Red Glass |
| AMB | Amber Glass |
| GRN | Green Glass |

H - SHADE ACCESSORY FINISH

Please Note: See **Section B** for all applicable Accessory Finish Options.
(I) Guards not available in Natural Metals.
(II) If Porcelain Finish is selected, accessory will be Powder Coat Painted-To-Match.

NA None/Not Applicable**I - MOUNTING ACCESSORY**

Please Note: Mounting Accessories below are only applicable with select Mounting Styles. Please refer to product listings on our website for further detail.

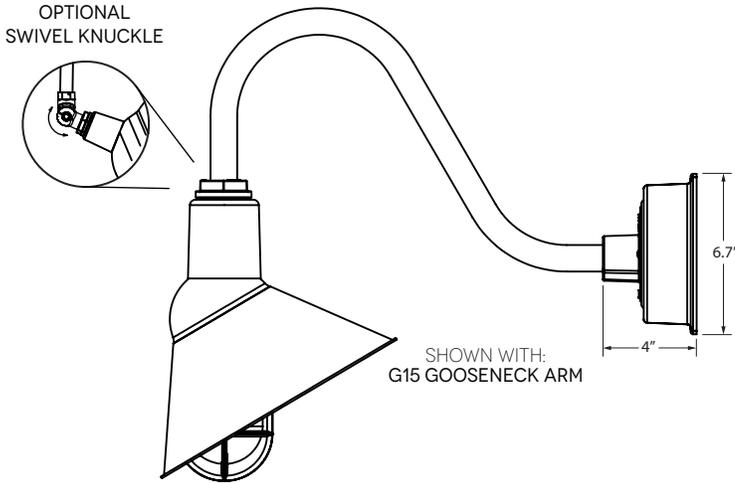
| | |
|-------------|--|
| NA | None/Not Applicable |
| DBPC | Decorative Backing Plate Cover |
| DCHX | Decorative Backing Plate Cover & Hex Cover |
| DD | Dusk-to-Dawn Photocell |

J - LIGHT SOURCE**LED16.8** 1600 Lumen, 16.8W LED**K - 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 a black outer rim (2) All Powder Coat finished shades, Galvanized excluded, feature a white interior (3) Natural Metals have a longer estimated manufacturing time, please check the website for exact lead time. There are no returns accepted on Natural Metals (4) Not available in Natural Metals (5) Not available with the G36, G40, G64, and G65

MOUNTING STYLE



LUMINAIRE DIMENSIONS

| SHADE CODE | HEIGHT (A) | DIAMETER (B) | EXTENSION (C) |
|------------|------------|--------------|---------------|
| ASFC12 | 12.3" | 12" | 1.8" |
| ASFC14 | 13.6" | 14" | 1" |

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

OPERATING TEMPERATURE RANGE
 -30°C to 40°C

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

CONSTRUCTION & FINISH (CONTINUED)

COPPER
 Hand-Spun from High Purity .032 Thick C11000-O60 ETP Copper

BRASS
 Hand-Spun from High Purity .050" Thick C2600-O60 Brass

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

MAX FIXTURE WEIGHT
 10 lbs

CONSTRUCTION & FINISH

POWDER COAT SHADE
 Hand-Spun from High Purity 3003-O Temper Aluminum

GALVANIZE SHADE
 Hand Spun from High Quality Galvanized Steel

PORCELAIN SHADE
 Hand-Spun from 20 Gauge Porcelain Steel

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

LED LIGHT SOURCE

LED TYPE: CREE LMH2 MODULE
 INITIAL LUMENS DELIVERED: UP TO 1600 LUMENS
 L90(6K) > 36,300 HOURS

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

90+ CRI

2 STEP MACADAMS ELLIPSE

EFFICACY: UP TO 95 LPW
 High Efficacy Available upon Request, Consult Factory for Additional Information

SPECIFICATIONS (CONTINUED)

ELECTRICAL/LED DRIVER

DRIVER TYPE: ERP ESS/T & ESP/T
POWER FACTOR > 0.9
EFFICIENCY: UP TO 87% TYPICAL
INPUT VOLTAGE: 120-277 VAC (SEE DIMMING SECTION)
CLASS 2 POWER SUPPLY
LED DRIVER LIFETIME: > 100,000 HOURS (@ 25 DEG C AMBIENT)
IP64 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

TRI-MODE DIMMING™
Compatible with Triac (Forward-Phase or Leading-Edge), ELV (Reverse-Phase or Trailing-Edge) and 0-10V Dimmers
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