FIRE CHIEF INTEGRATED LED SIGN LIGHT

JOB NAME: FIXTURE TYPE:



BLE - G -				-		-		-
	A	В	С	D	E	F	G	
	Н .			- <u>K</u>				
Order Example	: BLE - G - ASFC12 -	200 - G22 - 200 - SWK	- WC - 200 - NA - L	ED27 - 3500K - DL				

A - SHADE SIZE

FIRE CHIEF:

ASFC10 10" Shade ASFC12 12" Shade ASFC14 14" Shade

B - SHADE FINISH

150

PORCELAIN FINISHES1:

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 **Textured Black** 105 200 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**

600 Bronze 601 Chocolate 605 Rust

570

975

615 Oil-Rubbed Bronze

Sunflower

Royal Blue 700 705 Navy 710 Cobalt Blue 715 Delphite Blue 790 Lavender 800 Industrial Grev 805 Charcoal Granite 810 Graphite

NATURAL METALS3:

995 Raw Copper 996 Weathered Copper

Galvanized

B - SHADE FINISH (CONTINUED)

NATURAL METALS3:

997 Raw Brass 998 Weathered Brass 999 Oil-Rubbed Copper

C - GOOSENECK ARMS

GOOSENECK OPTIONS:

G1⁴	G16 ⁴
G24	G17
G5⁴	G22
G6	G24
G7	G25
G8	G264
G9	G32
G10	G34 ⁴
G11 ⁴	G354
G124	G364
G13	G64 ⁴
G14	G65 ⁴
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. (I) If Porcelain Finish selected, Gooseneck Arm will be Powder Coat Painted-To-Match.

980 Brushed Aluminum⁵

E - SWIVEL KNUCKLE

NA None/Not Applicable **SWK** Swivel Knuckle⁴

F - SHADE ACCESSORY

NA None wc Wire Cage⁴

G - SHADE ACCESSORY FINISH

Please Note: See Section B for all applicable Accessory Finish Options.

(I) Wire Cage not available in Natural Metals. (II) If Porcelain Finish is selected, accessory will be powder coat painted-to-match.

(III) If no accessory selected in Section F, select NA.

Not Applicable

H - 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 DD **Dusk-to-Dawn Photocell**

LDBPC LED Decorative Backing Plate Cover **LDCHX** LED Decorative Backing Plate Cover &

Hex Cover

I - LIGHT SOURCE

LED11 850 Lumen, 11W LED LED16 1250 Lumen, 16W LED LED27 2000 Lumen, 27W LED

J - COLOR TEMPERATURE

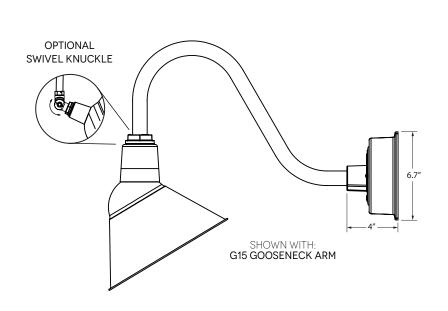
2700K 2700K, Warm White 3000K 3000K, Neutral White 3500K 3500K, Bright White 4000K 4000K, Cool White

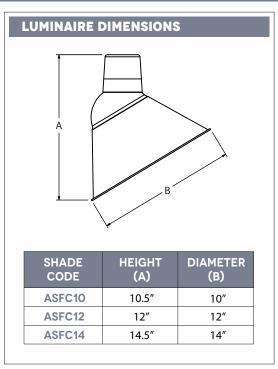
K - LED LENS

DL **Domed Lens**

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





LIGHT SOURCE

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. To obtain an IES file specific to your project, please contact the factory.

	Source Lumens	850		1250		2000	
Drive Curre		440		440		900	
Wattage		11		16		27	
Shade Size	Optics	Delivered Lumens	LPW	Delivered Lumens	LPW	Delivered Lumens	LPW
ASFC10	Domed	726	64	1067	66	1707	63
ASFC12	Domed	735	65	1081	67	1729	64
ASFC14	Domed	745	65	1095	68	1751	65

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

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

SPECIFICATIONS (CONTINUED)

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

LED LIGHT SOURCE

LED TYPE: CREE LMH2 MODULE

INITIAL LUMENS DELIVERED: UP TO 2000 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 68 LPW. SEE LUMEN CHART

High Efficacy Available upon Request, Consult Factory for Additional Information

ELECTRICAL/LED DRIVER

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 0-10 V Dimmers

TRIAC AND ELV DIMMING ONLY AT 120 VAC

DIMMING RANGE 1-100%

The Dimming Range is Dependent on Each Specific Dimmer. May not be able to Achieve 1% Dimming with Some Dimmers

ELV DIMMING AT 230 VAC Available by Request