FIXTURE TYPE:



A - SHADE SIZE

AERO:

SBA12 12" Shade **SBA14** 14" Shade **SBA16** 16" Shade

B - SHADE FINISH

PORCELAIN FINISHES1:

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

POWDER COAT FINISHES2:

100 Black 105 **Textured Black** 106 Matte Black 200 White 206 Matte White 300 Dark Green 307 **Emerald Green** 311 **Jadite** 370 Mint

B - SHADE FINISH (CONTINUED)

POWDER COAT FINISHES2:

380 Chartreuse 390 Teal 400 Barn Red 420 Orange 470 Watermelon 480 Blush Pink 490 Magenta Sherbet Orange 495 500 **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**

C - SHADE ACCESSORIES

Graphite

Galvanized

810

975

NA None
WC Wire Cage
ACR Acrylic Diffuser^{3,4,5}

D - SHADE ACCESSORY FINISH

Please Note: See **Section B** for all optional accessory finish options.

 If a porcelain finish is selected, accessory will be powder coat painted-to-match.

(II) If no accessory is selected in Section C, please select NA.

NA Not Applicable

E - LIGHT SOURCE

 LED11
 850 Lumen, 11W LED

 LED16
 1250 Lumen, 16W LED

 LED27
 2000 Lumen, 27W LED

F - COLOR TEMPERATURE

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

G-LED LENS

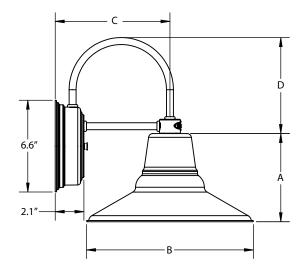
DL Domed Lens FL Flat Lens

H - DUSK-TO-DAWN PHOTOCELL

NA None/Not Applicable
DD Dusk-to-Dawn Photocell

IMPORTANT: (1) All Porcelain Enamel finished shades feature a white interior and a black outer rim (2) All Powder Coat finished shades, with the exception of Galvanized, feature a white interior (3) Selecting Acrylic Diffuser will reduce the amount of lumens and LPW delivered (4) Fixture to be CSA Listed for Damp Location (5) ACR has to use a Flat LED Lens

LUMINAIRE DIMENSIONS



SHADE CODE	HEIGHT (A)	DIAMETER (B)	PROJECTION (C)	ARM HEIGHT (D)
SBA12	6.25"	12"	8.3"	6.9"
SBA14	7"	14"	8.3"	6.9"
SBA16	7.75"	16"	10.3"	8.3"

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. Please Note: Selecting an Acrylic Diffuser will reduce the amount of Lumens and LPW delivered.

Source Lumens		850		1250		2000	
	Drive Current	440		440		900	
	Wattage	11		16		27	
Shade Size	Optics	Delivered Lumens	LPW	Delivered Lumens	LPW	Delivered Lumens	LPW
SBA12	Flat	849	75	1249	78	1999	74
	Domed	833	73	1225	76	1933	72
SBA14	Flat	848	74	1247	78	1997	74
	Domed	830	73	1220	76	1938	72
SBA16	Flat	846	74	1244	78	1995	74
	Domed	826	73	1214	76	1930	71

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

If the Acrylic Diffuser is Chosen, the Fixture will be CSA Listed for Damp Locations

OPERATING TEMPERATURE

-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

BACKING PLATE

Hand-Spun from High Purity 3003-O Temper Aluminum or High Quality Galvanized Steel if 975 Finish is Chosen

WALL SCONCE ARM

1/4" Nominal (0.50" Actual) Brass Electroplated Steel Tubing Mounting Arm

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

LED LIGHT SOURCE (CONTINUED)

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

90 + CRI

2 STEP MACADAMS ELLIPSE

EFFICACY: UP TO 78 LPW. SEE LUMEN CHART

High Efficacy Available upon Request, Consult Factory for Additional Information

ELECTRICAL/LED DRIVER

DRIVER TYPE: ERP ESS/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 0-10 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