SPS-0576 REV B

BOMBER LED WALL SCONCE

FIXTURE TYPE:



BLE-W-Order Example: BLE - W - WHB13 - 400 - NA - NA - LED16 - 2700K - DL - NA

A - SHADE SIZE

BOMBER:

WHB11 11" Shade WHB13 13" Shade WHB15 15" Shade

B - SHADE FINISH

PORCELAIN FINISHES1:

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

POWDER COAT FINISHES2:

Metallic Chrome

100 Black 105 **Textured Black**

950

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** 810 Graphite

C - SHADE ACCESSORIES

Galvanized

NA None WC Wire Cage

975

D - SHADE ACCESSORY FINISH

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

(I) 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.

Not Applicable

E - LIGHT SOURCE

LED11 850 Lumen, 11W LED LED16 1250 Lumen, 16W LED LED27 2000 Lumen, 27W LED3

F - COLOR TEMPERATURE

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

G-LED LENS

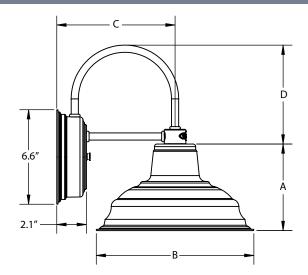
DL **Domed Lens** FL Flat Lens

H - DUSK-TO-DAWN PHOTOCELL

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) Not Applicable if WHB11 is Selected in Section-A

LUMINAIRE DIMENSIONS



SHADE CODE	HEIGHT (A)	DIAMETER (B)	PROJECTION (C)	ARM HEIGHT (D)
WHB11	6"	11"	8.3"	6.9"
WHB13	6"	13″	8.3"	6.9"
WHB15	7"	15"	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.

	Source Lumens	850 440 11		1250 440 16		2000 900	
	Drive Current						
	Wattage					27	
Shade Size	Optics	Delivered Lumens	LPW	Delivered Lumens	LPW	Delivered Lumens	LPW
WHB11	Flat	842	74	1238	77	NA	NA
	Domed	818	72	1203	75	NA	NA
WHB13	Flat	845	74	1242	77	1992	74
	Domed	821	72	1208	75	1921	71
WHB15	Flat	840	74	1236	77	1974	73
	Domed	814	71	1197	75	1889	70

SPECIFICATIONS

CERTIFICATIONS, LISTINGS & WARRANTY

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

CSA LISTED FOR WET 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**

2 STEP MACADAMS ELLIPSE

EFFICACY: UP TO 77 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