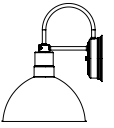




SPS-0570 REV A

WILCOX LED WALL SCONCE

JOB NAME: _____ FIXTURE TYPE: _____



BLE - W - _____ - _____ - _____ - _____ - _____ - _____ - _____ - _____

A B C D E F G H

Order Example: BLE - W - DBW14 - 400 - NA - NA - LED16 - 2700K - DL - NA

A - SHADE SIZE**WILCOX:**

- DBW12** 12" Shade
DBW14 14" Shade
DBW16 16" 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
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
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

C - SHADE ACCESSORIES

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

D - SHADE ACCESSORY FINISH

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

(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.

- 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

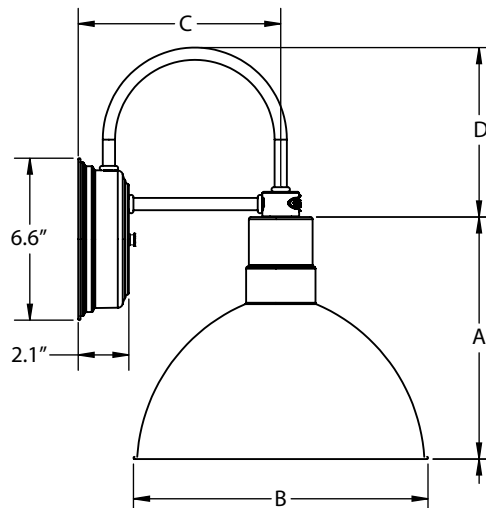
G - LED LENS

- 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) Acrylic Diffuser is CSA Listed for Damp Locations

LUMINAIRE DIMENSIONS

| SHADE CODE | HEIGHT (A) | DIAMETER (B) | PROJECTION (C) | ARM HEIGHT (D) |
|--------------|------------|--------------|----------------|----------------|
| DBW12 | 9.75" | 12" | 8.3" | 6.9" |
| DBW14 | 11.25" | 14" | 10.3" | 8.3" |
| DBW16 | 12.75" | 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.

| | | 850 | | 1250 | | 2000 | |
|------------|--------|------------------|-----|------------------|-----|------------------|-----|
| | | 440 | | 440 | | 900 | |
| | | 11 | | 16 | | 27 | |
| Shade Size | Optics | Delivered Lumens | LPW | Delivered Lumens | LPW | Delivered Lumens | LPW |
| DBW12 | Flat | 808 | 71 | 1189 | 74 | 1977 | 73 |
| | Domed | 774 | 68 | 1139 | 71 | 1894 | 70 |
| DBW14 | Flat | 804 | 71 | 1182 | 74 | 1945 | 72 |
| | Domed | 768 | 67 | 1130 | 70 | 1850 | 69 |
| DBW16 | Flat | 795 | 70 | 1169 | 73 | 1906 | 71 |
| | Domed | 758 | 67 | 1115 | 69 | 1803 | 67 |

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 74 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