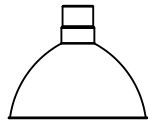




SPS-0641 REV A

WILCOX 24" INTEGRATED LED LIGHT

JOB NAME: _____ FIXTURE TYPE: _____



BLE -	-	DBW24	-	-	-	-	-	-
A	B	C	D	E	F	G		
H	I	J						

Order Example: BLE - C - DBW24 - 400 - CRZ - 400 - NA - NA - LED16 - 2700K - DL

A - MOUNTING STYLE

- C** Cord Hung
CN Chain Hung
G Gooseneck
S Stem Mount

B - SHADE SIZE

WILCOX:
DBW24 24" Shade

C - SHADE FINISH**POWDER COAT FINISHES¹:**

- | | |
|-----|-------------------|
| 100 | Black |
| 105 | Textured Black |
| 106 | Matte Black |
| 200 | White |
| 206 | Matte 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 |

D - MOUNTING**CSA LISTED CORDS:**

- | | |
|-------------|---------------------|
| SBK | Standard Black |
| SWH | Standard White |
| CSB | Black Cloth |
| CSW | White Cloth |
| CMG | Grey Cloth |
| CSR | Red Cloth |
| CRZ | Red Chevron Cloth |
| CSBB | Black & Brown Cloth |
| CSRW | Red & White Cloth |
| CSGW | Gold & White Cloth |
| CSBG | Black & Gold Cloth |
| CSBW | Black & White Cloth |
| CSBP | Black & Pink Cloth |
| CSUW | Blue & White Cloth |

CHAIN MOUNT OPTIONS:

- | | |
|-------------|-------------|
| CN36 | 3' of Chain |
| CN48 | 4' of Chain |
| CN60 | 5' of Chain |
| CN72 | 6' of Chain |

GOOSENECK OPTIONS:

- | | | |
|-----------|------------|------------|
| G1 | G9 | G24 |
| G2 | G11 | G36 |
| G6 | G14 | G64 |
| G7 | G15 | G65 |
| G8 | G22 | |

STEM MOUNT OPTIONS:

- | | |
|--------------|----------------------|
| ST506 | .5" Stem Mount, 6" |
| ST512 | .5" Stem Mount, 12" |
| ST518 | .5" Stem Mount, 18" |
| ST524 | .5" Stem Mount, 24" |
| ST536 | .5" Stem Mount, 36" |
| ST548 | .5" Stem Mount, 48" |
| ST706 | .75" Stem Mount, 6" |
| ST712 | .75" Stem Mount, 12" |
| ST718 | .75" Stem Mount, 18" |
| ST724 | .75" Stem Mount, 24" |
| ST736 | .75" Stem Mount, 36" |
| ST748 | .75" Stem Mount, 48" |

E - MOUNTING FINISH

Please Note: See **Section C** for Finish Options.
980-Brushed Aluminum is also available for Gooseneck (Not Available with G36, G64 & G65) and Stem mounting styles.
(I) If Cord Hung [C], selection identifies canopy finish
(II) If Chain Hung [CN] Mounting Style, selection identifies chain and canopy finish. Natural Metals are not applicable
(III) If Stem Mount [S] Mounting Style, selection identifies stem and canopy finish

- | | |
|------------|------------------|
| 980 | Brushed Aluminum |
|------------|------------------|

F - CORDS²

Please Note: See **Section D** for all applicable CSA Listed Cord Options

- | | |
|-----------|----------------|
| NA | Not Applicable |
|-----------|----------------|

G - 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 |
| HSC | Hang Straight Canopy ³ |
| LDBPC | LED Decorative Backing Plate Cover ^{4,5} |
| LDCHX | LED Decorative Backing Plate Cover & Hex Cover ^{4,5} |

H - LIGHT SOURCE

- | | |
|--------------|---------------------|
| LED11 | 850 Lumen, 11W LED |
| LED16 | 1250 Lumen, 16W LED |
| LED27 | 2000 Lumen, 27W LED |
| LED38 | 3000 Lumen, 38W LED |
| LED43 | 4000 Lumen, 43W LED |

I - COLOR TEMPERATURE

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

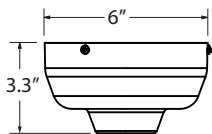
J - LED LENS

- | | |
|-----------|------------|
| DL | Domed Lens |
| FL | Flat Lens |

IMPORTANT: (1) All Powder Coat finished shades, Galvanized excluded, feature a white interior (2) Only applicable if Chain Hung Mounting Style selected in Section A, select NA if another Mounting Style is selected (3) Only applicable if Stem Mounting Style is selected in Section A (4) Only available if Gooseneck Mounting Style is selected in Section A (5) Not available with G11 & G15 Gooseneck option

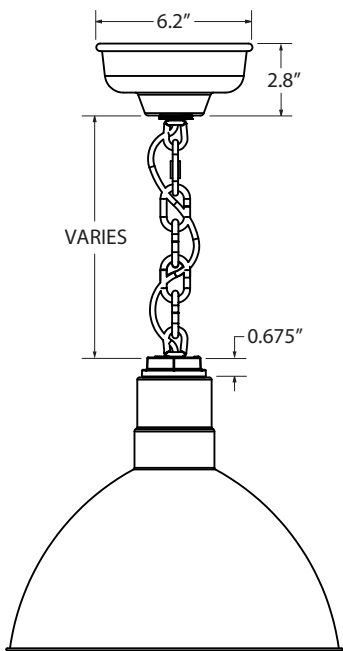
MOUNTING STYLE

HIGH LUMEN CANOPY
FOR PENDANT & FLUSH MOUNT



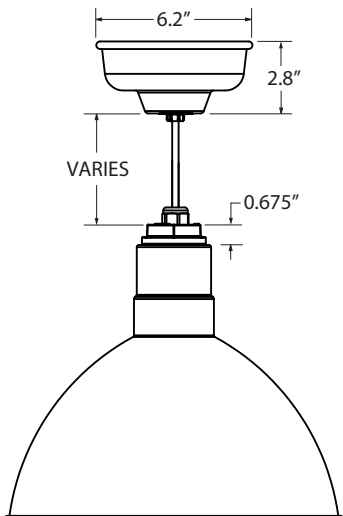
Required if LED 27, 38, 43 Light Source
selected in Section H

CHAIN HUNG PENDANT (CN)



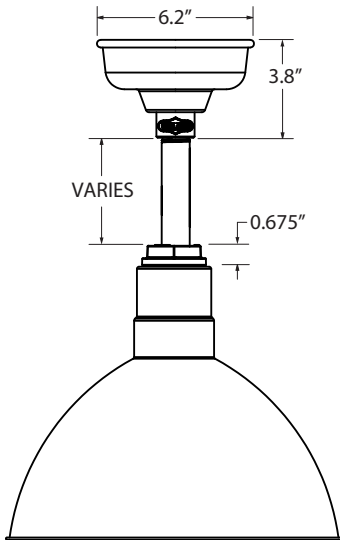
Canopy shown required if LED 11 & 16 Light Source
selected in Section H

CORD HUNG PENDANT (C)



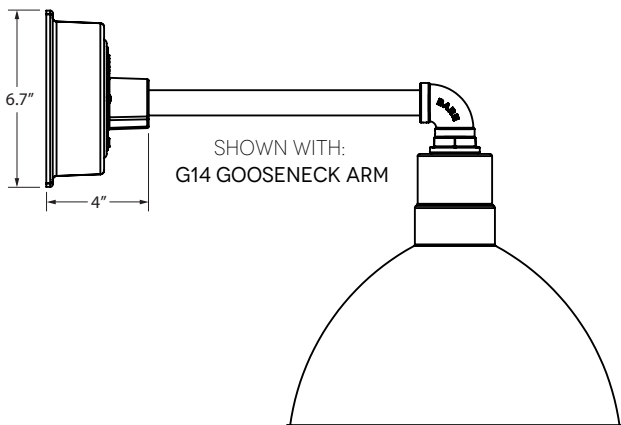
Canopy shown required if LED 11 & 16 Light Source
selected in Section H

STEM MOUNT PENDANT (S)

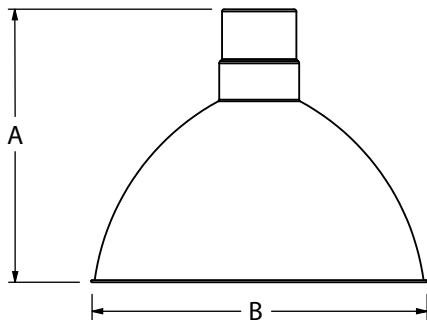


Canopy shown required if LED 11 & 16 Light Source
selected in Section H

GOOSENECK (G)



LUMINAIRE DIMENSIONS



SHADE CODE	HEIGHT (A)	DIAMETER (B)
DBW24	19.6"	24"

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
Includes All Gooseneck & Stem Mounting Styles

CSA LISTED FOR DAMP LOCATIONS
Includes All Chain and Cord Hung Mounting Styles

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

OPERATING TEMPERATURE
-30°C to 40°C

CONSTRUCTION & FINISH

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

GALVANIZE SHADE
Hand Spun from High Purity 3003-O Temper Aluminum

POWDER COAT FINISHES
**Polyester Powder Coat Finishes Are Electro-Statically Applied and
 Thermocured**

STEM
**1/2" Nominal (0.84" Actual) or 3/4" Nominal (1.05" Actual) Sch 40,
 6063 Aluminum Mounting Stem. Custom Lengths Available upon
 Request.**

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

CORD
**Cord-Hung Pendants Include 7' of Standard Cord or 5' of Cloth
 Cord, +/- For Socket Orientation**

CHAIN
**4-Gauge Chain Complete with Quick Link for On-Site Adjustments
 to Chain's Length**

LED LIGHT SOURCE

LED TYPE: CREE LMH2 MODULE

INITIAL LUMENS DELIVERED: UP TO 4000 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 93 LPW
**High Efficacy Available upon Request, Consult Factory for
 Additional Information**

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 0-10 V 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