

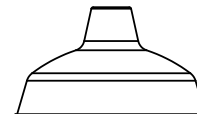


SPS-0457 REV A

AVALON INTEGRATED LED SERIES

JOB NAME: Arlington Beer Company

FIXTURE TYPE:



BLE - G	<input type="checkbox"/>	-	WHA16	<input type="checkbox"/>	-	100	<input type="checkbox"/>	-	G22	<input type="checkbox"/>	-	100	<input type="checkbox"/>	-	NA	<input type="checkbox"/>	-	NA	<input type="checkbox"/>	-									
A			B			C			D			E			F			G											
NA			<input type="checkbox"/>			- NA			<input type="checkbox"/>			- LED16			<input type="checkbox"/>			- 2700K			<input type="checkbox"/>			- FL			<input type="checkbox"/>		
H			I			J			K			L																	

Order Example: BLE - G - WHA14 - 100 - G15 - 100 - NA - WC - 400 - LED27 - 3000K - DL

A - MOUNTING STYLE

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

B - SHADE SIZE

AVALON:

- WHA8¹⁰** **WHA16**
WHA10
WHA12
WHA14

C - SHADE FINISH

PORCELAIN FINISHES³:

- 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 FINISHES⁴:

- 100** Black
105 Textured Black
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
570 Sunflower
600 Bronze
601 Chocolate
605 Rust
615 Oil-Rubbed Bronze
700 Royal Blue
705 Navy

C - SHADE FINISH (CONTINUED)

POWDER COAT FINISHES⁴:

- 710** Cobalt Blue
715 Delphite Blue
790 Lavender
800 Industrial Grey
805 Charcoal Granite
810 Graphite
975 Galvanized

NATURAL METALS⁸:

- 995** Raw Copper
996 Weathered Copper
997 Raw Brass
998 Weathered Brass
999 Oil-Rubbed Copper

D - MOUNTING

Please Note: If Flush Mount [F] is selected in Section A, please select **NA**

NA Not Applicable

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^{1,6}
CN48 4' of Chain^{1,6}
CN60 5' of Chain^{1,6}
CN72 6' of Chain^{1,6}

GOOSENECK OPTIONS:

- | | | |
|--------------------------|------------------------|--------------------------|
| G1¹ | G10⁶ | G24⁶ |
| G2^{1,6} | G11¹ | G25⁶ |
| G3^{1,11} | G12¹ | G26¹ |
| G4^{6,11} | G13⁶ | G32⁶ |
| G5¹ | G14⁶ | G34^{1,6} |
| G6⁶ | G15⁶ | G35¹ |
| G7⁶ | G16¹ | G36^{1,6} |
| G8⁶ | G17⁶ | G64^{1,6} |
| G9⁶ | G22⁶ | G65^{1,6} |

D - MOUNTING (CONTINUED)

STEM MOUNT OPTIONS:

- ST506** .5" Stem Mount, 6"¹
ST512 .5" Stem Mount, 12"¹
ST518 .5" Stem Mount, 18"¹
ST524 .5" Stem Mount, 24"¹
ST536 .5" Stem Mount, 36"¹
ST548 .5" Stem Mount, 48"¹
ST706 .75" Stem Mount, 6"⁶
ST712 .75" Stem Mount, 12"⁶
ST718 .75" Stem Mount, 18"⁶
ST724 .75" Stem Mount, 24"⁶
ST736 .75" Stem Mount, 36"⁶
ST748 .75" Stem Mount, 48"⁶

E - MOUNTING FINISH

Please Note: See Section C for Finish Options. 980-Brushed Aluminum is also available for Gooseneck and Stem mounting styles. If a Porcelain shade finish is selected, mounting will be powder coat painted-to-match. Porcelain shade finishes are not available with a Natural Metal mounting finish
(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
(IV) If Flush Mount [F] Mounting Style, selection identifies hex coupler and canopy finish. Natural Metals are not applicable

980 Brushed AluminumF - CORDS⁷**NA** Not Applicable

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

G - SHADE ACCESSORIES

- NA** None
WC Wire Cage¹
ACR Acrylic Diffuser⁵

H - SHADE ACCESSORY FINISH

Please Note: See Section C for Finish Options. Natural Metals not applicable with Acrylic Diffuser or Wire Cage. If Porcelain Finish is selected, accessory will be powder coat painted-to-match

NA Not Applicable

I - 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^{1,9}
LDBPC LED Decorative Backing Plate Cover¹³
LDCHX LED Decorative Backing Plate Cover & Hex Cover¹³

J - LIGHT SOURCE

- LED11** 850 Lumen, 11W LED
LED16 1250 Lumen, 16W LED
LED27 2000 Lumen, 27W LED¹²
LED38 3000 Lumen, 38W LED^{10,12}
LED43 4000 Lumen, 43W LED^{10,12}

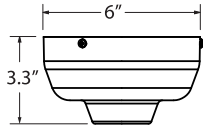
K - COLOR TEMPERATURE

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

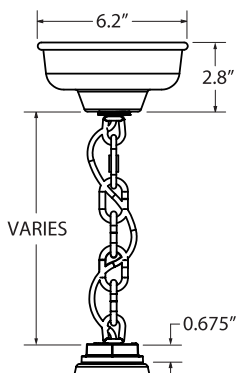
L - LED LENS

- DL** Domed Lens
FL Flat Lens

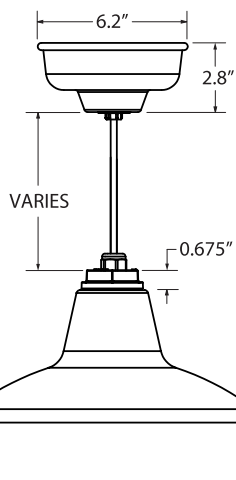
IMPORTANT: (1) Not available in Natural Metals (2) Not available in Porcelain Enamel (3) All Porcelain Enamel finished shades feature a white interior and a black outer rim (4) All Powder Coat finished shades, Galvanized excluded, feature a white interior (5) Acrylic Diffuser limits the maximum lumen selection as well as reduces lumens delivered and LPW. Selection Limits: 1250 Max for 8" and 10" shades; 2000 Max for 12" through 16" shades (6) Not applicable if WHA8 is selected in Section B (7) Only applicable if Chain Hung Mounting Style selected in Section A, select NA if another Mounting Style is selected (8) Natural Metals have a longer estimated manufacturing time, please check the website for exact lead time. There are no returns accepted on Natural Metals (9) Only applicable if Stem Mounting Style is selected in Section A (10) Not available with Acrylic Diffuser shade accessory (11) Not compatible with 16" shade size (12) Not applicable if WHA8 or WHA10 is selected in Section B (13) Not Available with G36 Gooseneck option

MOUNTING STYLE**HIGH LUMEN CANOPY
FOR PENDANT & FLUSH MOUNT**

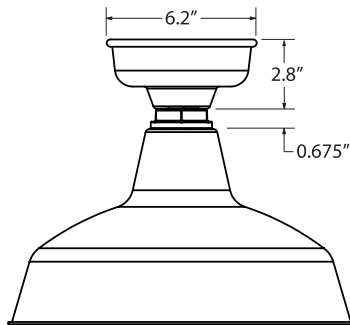
Required if LED 27, 38, 43 Light Source
selected in Section J

CHAIN HUNG PENDANT (CN)

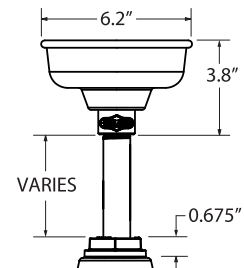
Canopy shown required if LED 11 & 16 Light Source
selected in Section J

CORD HUNG PENDANT (C)

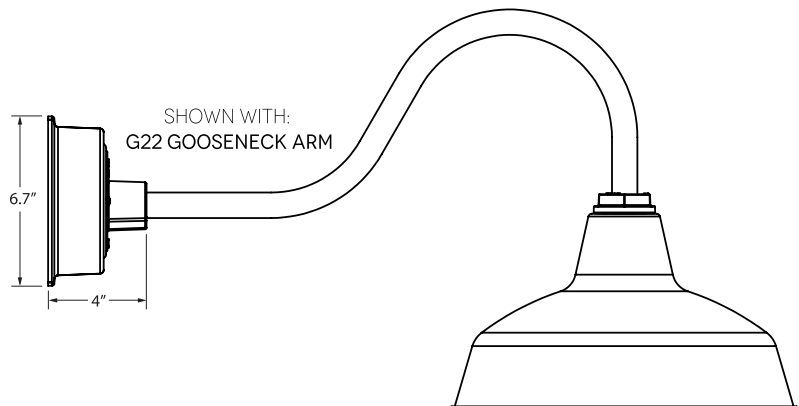
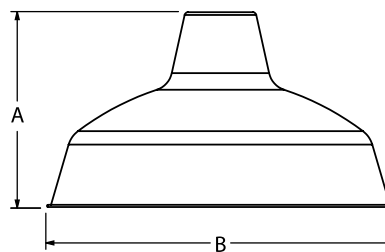
Canopy shown required if LED 11 & 16 Light Source
selected in Section J

FLUSH MOUNT (F)

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

STEM MOUNT PENDANT (S)

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

GOOSENECK (G)**LUMINAIRE DIMENSIONS**

SHADE CODE	HEIGHT (A)	DIAMETER (B)
WHA8	5.25"	8"
WHA10	6"	10"
WHA12	6.75"	12"
WHA14	7.75"	14"
WHA16	8.50"	16"

SPECIFICATIONS**LED 11, 16, 27, 38, 43 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**DIMMING**

LED 11 & 16

**Triac Dimming at 100-120VAC, Able to Dim down to 5%.
Dependent on Specific Dimmer.
0-10V & ELV Dimming Available upon Request.**

LED 27, 38 & 43

**0-10V Dimming, Able to Dim down to 10%.
Dependent on Specific Dimmer.
Triac & ELV Dimming Available upon Request.****TRIAC & ELV DIMMING AT 230 VAC
Available by Request**

COMPATIBLE DIMMERS

Consult Factory for Additional Information on Dimming**LED 27, 38, 43 ELECTRICAL/LED DRIVER**

DRIVER TYPE: LMD400

DRIVE CURRENT: 940mA

POWER FACTOR > 0.95

EFFICIENCY: UP TO 81% TYPICAL

INPUT VOLTAGE: 120-277 VAC (SEE DIMMING SECTION)

CLASS 2 POWER SUPPLY

LED DRIVER LIFETIME: > 50,000 HOURS (@ 25 DEG C AMBIENT)

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 230 VAC****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 and Flush Mounting Styles

CSA LISTED FOR DAMP LOCATIONS

Includes All Chain and Select 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**LED 11, 16 ELECTRICAL/LED DRIVER**

DRIVER TYPE: LMD125

DRIVE CURRENT: 440mA

POWER FACTOR > 0.9

EFFICIENCY: UP TO 81% TYPICAL

INPUT VOLTAGE: 100-120 VAC (SEE DIMMING SECTION)

CLASS 2 POWER SUPPLY

LED DRIVER LIFETIME: > 50,000 HOURS (@ 25 DEG C AMBIENT)

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 230 VAC****SHADE & FINISHES**

POWDER COAT SHADE

**Hand-Spun from High Purity 0.050" Thick 3003-O Temper
Aluminum**

PORCELAIN SHADE

Hand-Spun from 20 Gauge Sheet Metal

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

COPPER

Hand-Spun from High Purity .032 Thick C11000-O60 ETP Copper

BRASS

Hand-Spun from High Purity .050" Thick C2600-O60 Brass**MOUNTING**

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**

MAX FIXTURE WEIGHT

10 lbs