SPS-0683 REV A SYDNEY LED SERIES

JOB NAME:

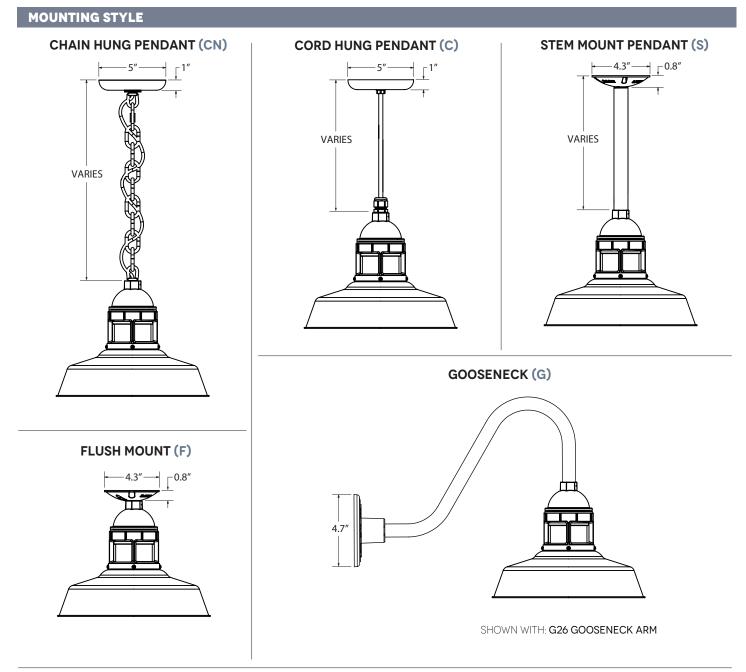
FIXTURE TYPE:



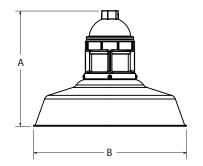
	Α	В	C		D	E	F	G
	-	-		-		-		
	н	1	J		К	L		
rder Examp	le: BLE - G - ULS16 - 600	- G22 - 980 - NA	- NA - 97	5 - FST - NA - L	ED16.8 - 2700K			
A - MOUN	ITING STYLE	C - SHAD	E FINISH	(CONT'D.)	D - MOU	INTING (CONT'D.)	H - CA	ST GUARD FINISH
	Cord Hung	NATURAL				IOUNT OPTIONS:	Please No	ote: See Section C for all
	Chain Hung	995	Raw Cop		-	6 .5" Stem Mount, 6" ³		e Cast Guard Finish Options Guard not available in Natural
F F	-lush Mount	996	Weather	ed Copper	ST512		Metals	
	Gooseneck	997	Raw Bras		ST518	3 .5" Stem Mount, 18" ³	(II) Fixtui only.	re manufactured with TGG guar
S S	Stem Mount	998	Weather		ST52		onny.	
		999	Oil-Rubb	ed Copper	ST53		1 - GL /	ASS OPTION
- SHAD	E & SHADE SIZE				ST54			
SYDNEY:		D - MOUN	ITING		ST70	,	CLR	Clear Glass
ULS12	12" Shade Size	Please Note:	If Flush Mou	nt [F] is selected	ST712		FST	Frosted Glass
ULS14	14" Shade Size	in Section A	, please sele	ct NA	ST724	,	RIB BLU	Ribbed Glass Blue Glass
ULS16	16" Shade Size		No. t. A		ST73		RED	Red Glass
ULS18	18" Shade Size	NA	Not App	licable	ST74		AMB	Amber Glass
		CSALIST		D OPTIONS:	-		GRN	Green Glass
- SHAD	E FINISH	SBK	Standard			INTING FINISH		
		SWH	Standard				J - MO	UNTING ACCESSORY
	COAT FINISHES ¹ :	CSB	Black Clo			e: See Section C for Finish 80-Brushed Aluminum is also		ote: Mounting Accessories below
100 105	Black Textured Black	CSW	White Cl	oth		or Gooseneck (Except G36, G40		applicable with select Mounting
105	Matte Black	CMG	Grey Cot	ton		i) and Stem mounting styles.		lease refer to product listings on
200	White	CSR	Red Clot	h	(1) If Cord canopy fini	Hung [C], selection identifies ish		ite for further detail.
200	Matte White	CRZ	Red Che	vron	(II) If Chai	in Hung [CN] Mounting Style,	NA	None/Not Applicable
300	Dark Green	CSBB	Black & E	Brown Cloth		lentifies chain and canopy finish. tals are not applicable		Hang Straight Canopy ^{3,8}
307	Emerald Green	CSRW	Red & W	hite Cloth		m Mount [S] Mounting Style,	HDSMC	Heavy Duty Stem Mount Canopy ^{3,8}
311	Jadite	CSGW		Vhite Cloth		lentifies stem and canopy finish	HDBP	Heavy Duty Backing Plat
370	Mint	CSBG		Gold Cloth		h Mount [F] Mounting Style, Ientifies canopy finish. Natural	DD	Dusk-to-Dawn Photocell
380	Chartreuse	CSBW		White Cloth	Metals are	not applicable	DBPC	Decorative Backing Plate
390	Teal	CSBP CSUW		Pink Cloth	980	Brushed Aluminum	_	Cover ^{9,10}
400	Barn Red	CSUW	Blue & M	/hite Cloth	960	Brusheu Aluminum	DCC	Decorative Canopy
420 470	Orange Watermelon	CHAIN M	יחוואד חו	PTIONS ³ :	E	D.05		Cover ^{8,11}
470	Blush Pink	CN36	3' of Cha		F - COR	D23		
490	Magenta	CN48	4' of Cha			e: See Section D for all	K - LIG	GHT SOURCE
495	Sherbet Orange	CN60	5' of Cha		applicable	CSA Listed Cord Options	LED16	8 16.8W LED, 1800 Lume
500	Buttery Yellow	CN72	6' of Cha	in	NA	Not Applicable	LED IO.	b 10.000 LED, 1000 Luine
570	Sunflower							
600	Bronze	GOOSEN			G - CAP	OPTION ⁶	L - COI	LOR TEMPERATURE
601	Chocolate	G1 ³	G11 ³	G25			2700K	
605	Rust	G2 ³	G12 ³	G26 ³	NA	No Cap/Not Applicable	3000K	·
615	Oil-Rubbed Bronze	G3 ^{3,4}	G13 G14	G32 G34 ³	CAP	Cap ⁷	3500K	, 5
700	Royal Blue	G4⁴ G5³	G14 G15	G34° G35°			4000K	4000K, Cool White
705	Navy	G5° G6	G15 G16 ³	G35° G363				
710 715	Cobalt Blue Delphite Blue	G7	G17	G40 ³				
715 790	Lavender	G8	G19 ³	G64 ³				
800	Industrial Grey	G9	G22	G65 ³				
805	Charcoal Granite	G10	G24					
810	Graphite							
975	Galvanized							

IMPORTANT: (1) All Powder Coat finished shades, Galvanized excluded, feature a white interior (2) Natural Metals have a longer estimated manufacturing time, please check the website for exact lead time. There are no returns accepted on Natural Metals (3) Not available in Natural Metals (4) Not available in a 16" or larger shade size (5) Only applicable if Chain Hung Mounting Style is selected in Section A (6) Cap not available if Chain Hung mounting style is selected in Section A (7) Cap Finish will match shade finish selected in Section C (8) Only applicable if Stem Mounting Style is selected in Section A (10) Not available with G19, G36, & G40 Gooseneck option (11) Only available if Natural Metal is selected in Section C

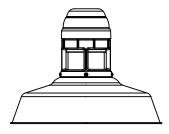
BARN LIGHT ELECTRIC CO.



LUMINAIRE DIMENSIONS



SHADE CODE	HEIGHT (A)	DIAMETER (B)
ULS12	9.9″	12″
ULS14	10.6″	14″
ULS16	11.2″	16″
ULS18	11.9″	18″



SHOWN WITH OPTIONAL CAP SECTION - G

BARN LIGHT ELECTRIC CO.

SYDNEY LED SERIES SPS-0683 REV A

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 and Flush 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

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

GALVANIZE SHADE Hand Spun from High Quality Galvanized Steel

COPPER Hand-Spun from High Purity C11000-O60 ETP Copper

BRASS Hand-Spun from High Purity C2600-O60 Brass

STEM

CHAIN

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 8' of Cord, +/- For Socket Orientation

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

LED16.8 LIGHT SOURCE

INITIAL LUMENS DELIVERED: UP TO 1800 LUMENS

AVAILABLE CCT: 2700K, 3000K, 3500K, 4000K

90+ CRI (R9 TYPICAL 60)

3 STEP MACADAMS ELLIPSE

EFFICACY: UP TO 130 LPW

LED16.8 ELECTRICAL/LED DRIVER

DRIVE CURRENT: 400MA

POWER FACTOR > 0.9

EFFICIENCY: UP TO 85% TYPICAL

INPUT VOLTAGE: 120 VAC

CLASS 2 POWER SUPPLY

LED DRIVER LIFETIME: > 100,000 HOURS (@ 25 DEG C AMBIENT)

IP20 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

LED 16.8 Triac & ELV Dimming at 120VAC, Able to Dim down to 1%. Dependent on Specific Dimmer. 0-10V Dimming Available upon Request.

COMPATIBLE DIMMERS Consult Factory for Additional Information on Dimming