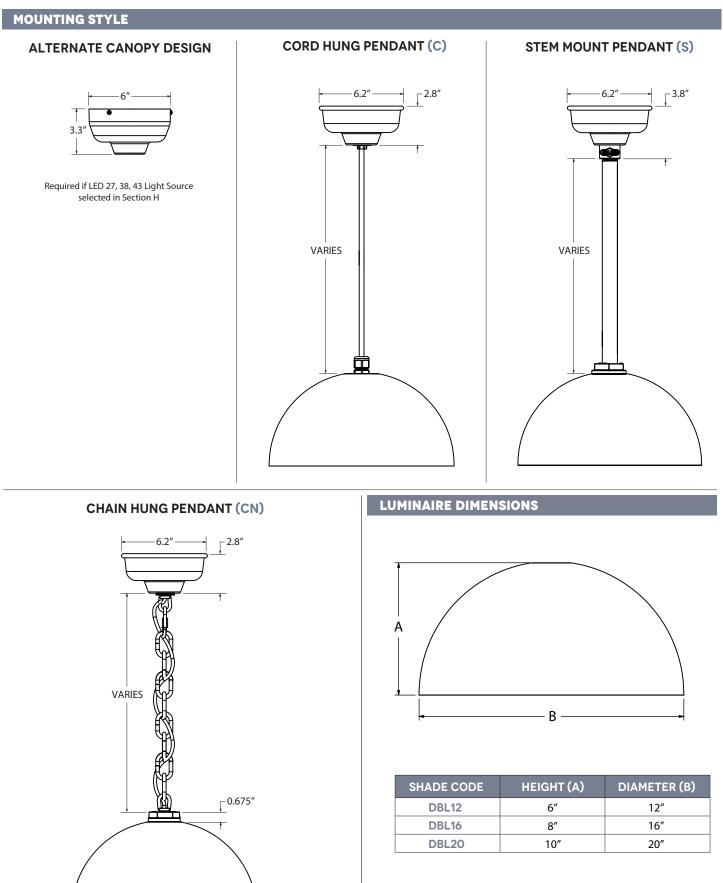
SPS-0506 REV C LOMA LED SERIES

	JOB NAME:		FIXTURE TYPE:				(
BLE -	-	-	-					
	Α	В	C	D	E	F	G	
	-	-						
	H	1	J					
Order Exar	Order Example: BLE - CN - DBL20 - 100 - 200 - CN72 - 100 - CSBW - LED43 - 3000K - DL							
A - MOL	JNTING STYLE	C – EXTE	RIOR SHADE FINISH	E – MOU	NTING (CONTINUED)	H - LIG	HT SOURCE	
С	Cord Hung		INUED)		STED CORD OPTIONS:	LED11	850 Lumen, 11W LED	
S	Stem Mount	POWDE	R COAT FINISHES:		Gold & White Cloth	LED16	1250 Lumen, 16W LED	
CN	Chain Hung	810 930	Granite	CSUW CSBB	Blue & White Cloth Black & Brown Cloth	LED27 LED38	,	
B - SHA	DE & SHADE SIZE	930	Painted Aged Brass Painted Aged Copper				4000 Lumen, 43W LED	
LOMA:		975	Galvanized		IOUNT OPTIONS: .5" Stem Mount, 6"			
DBL12	12″ Shade		RIOR SHADE FINISH ³	ST512	.5" Stem Mount, 12"		OR TEMPERATURE	
DBL16				ST518	.5" Stem Mount, 18"		Warm White/Soft White Neutral White	
DBL20	D ¹ 20" Shade	POWDEI 100	R COAT FINISHES: Black	ST524	.5″ Stem Mount, 24″ .5″ Stem Mount, 36″		Bright White	
C – EXT	ERIOR SHADE FINISH	100	Textured Black	ST548	.5" Stem Mount, 48"	4000K	Cool White	
	LAIN FINISHES:	200 300	White Dark Green	ST706 ST712	.75" Stem Mount, 6" .75" Stem Mount, 12"	J - LED		
150	Black	300	Emerald Green	ST718	.75" Stem Mount, 18"	DL	Domed Lens	
250	White	311	Jadite	ST724 ST736	.75" Stem Mount, 24" .75" Stem Mount, 36"	FL	Flat Lens	
350 355	Vintage Green Jadite	370 380	Mint Chartreuse	ST748				
455	Cherry Red	390	Teal					
550 650	Yellow Bronze	400 420	Barn Red	CHAIN CN36	MOUNT OPTIONS: 3' of Chain			
750	Cobalt Blue	420	Orange Watermelon	CN30 CN48	4' of Chain			
765	Delphite Blue	480	Blush Pink	CN60	5' of Chain			
850 950	Graphite Metallic Chrome	490 500	Magenta Buttery Yellow	CN72	6' of Chain			
	R COAT FINISHES:	570	Sunflower	E - MOU	NTING FINISH			
100	Black	600 601	Bronze Chocolate		e: See Section C for all			
105	Textured Black	605	Rust	applicable	Mounting Finish options. ly, 980-Brushed Aluminum			
200 300	White Dark Green	615 700	Oil-Rubbed Bronze Royal Blue	is available	e.			
307	Emerald Green	705	Navy		Hung [C] Mounting Style, dentifies canopy finish.			
311 370	Jadite Mint	710	Cobalt Blue	(II) If Ster	m Mount [S] Mounting Style, dentifies stem and canopy			
380	Chartreuse	715 800	Delphite Blue Industrial Grey	finish.	.,			
390	Teal Barn Bad	805	Charcoal Granite		ain Hung [CN] Mounting Style, dentifies chain and canopy			
400 420	Barn Red Orange	810 930	Graphite Painted Aged Brass	finish.				
470	Watermelon	940	Painted Aged Copper	980	Brushed Aluminum⁴			
480 490	Blush Pink Magenta	975	Galvanized	G - COR	D\$ ²			
495	Sherbet Orange	E - MOH			te: See Section E for all			
500 570	Buttery Yellow Sunflower	E - MOU	TED CORD OPTIONS:	1	CSA Listed Cord Options for g Mounting Style			
600	Bronze	SBK	Standard Black	NA	Not Applicable			
601 605	Chocolate Rust	SWH	Standard White					
615	Oil-Rubbed Bronze	CSB CSW	Black Cloth White Cloth					
700 705	Royal Blue	CMG	Grey Cloth					
705	Navy Cobalt Blue	CSR CRZ	Red Cloth Red Chevron Cloth					
715	Delphite Blue	CSBW	Black & White Cloth					
790 800	Lavender Industrial Grey	CSRW	Red & White Cloth					
805	Charcoal Granite	CSBG CSBP	Black & Gold Cloth Black & Pink Cloth					
				1		1		

IMPORTANT: (1) Not available in Porcelain Finishes (2) Only applicable if Chain Hung Mounting Style selected in Section A, select NA if another Mounting Style is selected (3) Not applicable if Porcelain Enamel finish is selected in Section C. If Porcelain Enamel finish selected, interior shade finish will be white. (4) Only applicable if Stem Mount is selected in Section A

BARN LIGHT ELECTRIC CO.



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SPECIFICATIONS					
LED 11, 16, 27, 38, 43 LIGHT SOURCE	LED 11, 16 ELECTRICAL/LED DRIVER				
LED TYPE: CREE LMH2 MODULE	DRIVER TYPE: LMD125				
INITIAL LUMENS DELIVERED: UP TO 4000 LUMENS	DRIVE CURRENT: 440MA				
L90(6K) > 36,300 HOURS	POWER FACTOR > 0.9				
AVAILABLE CCT: 2700K, 3000K, 3500K, 4000K Custom Temperatures Available upon Request	EFFICIENCY: UP TO 81% TYPICAL				
90+ CRI	INPUT VOLTAGE: 100-120 VAC (SEE DIMMING SECTION)				
2 STEP MACADAMS ELLIPSE	CLASS 2 POWER SUPPLY				
EFFICACY: UP TO 93 LPW	LED DRIVER LIFETIME: > 50,000 HOURS (@ 25 DEG C AMBIENT)				
High Efficacy Available upon Request, Consult Factory for Addition- al Information	CONDUCTED AND RADIATED EMI				
DIMMING	Compliant with FCC CFR Title 47 Part 15 Class B (120 VAC), Class A (277 VAC) and EN55015 (CISPR 15) at 230 VAC				
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 ELECTRICAL/LED DRIVER DRIVER TYPE: LMD400				
LED 27, 38 & 43	DRIVE CURRENT: 940MA				
0-10V Dimming, Able to Dim down to 10%. Dependent on Specific Dimmer.	POWER FACTOR > 0.95				
Triac & ELV Dimming Available upon Request.	EFFICIENCY: UP TO 81% TYPICAL				
TRIAC DIMMING AT 230 VAC Available by Request for LED 11 and 16	INPUT VOLTAGE: 120-277 VAC (SEE DIMMING SECTION)				
COMPATIBLE DIMMERS	CLASS 2 POWER SUPPLY				
Consult Factory for Additional Information on Dimming	LED DRIVER LIFETIME: > 50,000 HOURS (@ 25 DEG C AMBIENT)				
CONSTRUCTION & FINISHES	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				
PORCELAIN SHADE Hand-Spun from 20 Gauge Sheet Metal					
PORCELAIN FINISHES Applied by Hand and Fired in a High Temperature Oven	MOUNTING				
POWDER COAT FINISHES Polyester Powder Coat Finishes Are Electro-Statically Applied and Thermocured	1/2" Nominal (0.84" Actual) or 3/4" Nominal (1.05" Actual) Sch 40, 6063 Aluminum Mounting Stem. Custom Lengths Available upon Request.				
POWDER COAT SHADE Hand-Spun from High Purity 0.050" Thick 3003-O Temper Aluminum	CORD Cord-Hung Pendants Include 7' of Standard Cord or 5' of Cloth				
MAX FIXTURE WEIGHT	Cord, +/- For Socket Orientation				
15 lbs	CHAIN 4-Gauge Chain Complete with Quick Link for On-Site Adjustments				
CERTIFICATIONS, LISTINGS & WARRANTY	to Chain's Length				
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 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					