

### SPS-0544 REV B EMBLEM INTEGRATED LED SIGN LIGHT

JOB NAME:

FIXTURE TYPE:

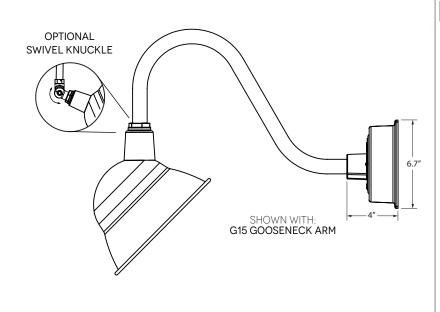


	A	В		C	D	E		F	G
rder Evampl				- J 5 - NA - LED16	<b>K</b>				
A - SHAD				DE FINISH (			G - SHA	DE ACCESSORY	FINISH
	EMBLEM:			AL METALS					
	10" Shade	1	995	Raw Copp	-			e: See <b>Section B</b> fo Finish Options.	or all applicable
	12" Shade		996	Weathere			(I) Wire C	age not available in	
	14" Shade		997	Raw Brass				elain Finish is selec at painted-to-match	ted, accessory will be
			998	Weathere	d Brass				in Section F, select NA
8 - SHADI	E FINISH		999	Oil-Rubbe	ed Copper		NA	Not Applicable	
							INA	Not Applicable	
150	IN FINISHES <sup>1</sup> : Black		: - GOO	SENECK AR	MS				
250	White		GOOSE	NECK OPTI	ONS:		H - MOU	INTING ACCESS	URY
350	Vintage Green		G14		i16⁴		Please Not	e: Mounting Access	ories below are
355	Jadite		<b>G2</b> <sup>4</sup>		i17			cable with select Mo	
455	Cherry Red		<b>G5</b> <sup>4</sup>	G	i22		Please refe for further	er to product listings detail.	s on our website
550	Yellow		G6	G	i24		ion runcher	uctum.	
650	Bronze		G7		25		NA	None/Not Applie	
750	Cobalt Blue		G8		i26 <sup>4</sup>		DD LDBPC	Dusk-to-Dawn P	hotocell Backing Plate Cover
765 850	Delphite Blue Graphite		G9 G10		i32				Backing Plate Cover
950	Metallic Chrome		G114		i34⁴ i35⁴		LDOILX	Hex Cover	backing r late cover
/30	Metallic Chrome		G124		i36⁴				
POWDER	COAT FINISHES <sup>2</sup> :		G13		i64 <sup>4</sup>				
100	Black		G14	G	i654		I – LIGH	T SOURCE	
105	Textured Black		G15				LED11	850 Lumen, 11W	LED
200	White						LED16	1250 Lumen, 16	N LED
300 307	Dark Green Emerald Green		) - GOO	SENECK AR	MEINISH		LED27	2000 Lumen, 27	N LED
307	Jadite								
370	Mint				<b>n B</b> for all applicable ptions. Gooseneck		J - COL	OR TEMPERATU	RE
380	Chartreuse				shed Aluminum.	anns are			
390	Teal				inish is selected, go		2700K	2700K, Warm Wi	
400	Barn Red				painted-to-match. vailable with a Natu		3000K 3500K	3000K, Neutral V 3500K, Bright Wl	
420	Orange		nounting				4000K		
470	Watermelon						40001	400010, 2001 1111	
480 490	Blush Pink Magenta	9	980	Brushed Alur	ninum⁵				
490	Sherbet Orange						K - LED	LENS	
500	Buttery Yellow		- SWI	VEL KNUCK	(LE		DL	Domed lens	
570	Sunflower								
600	Bronze		IA SWK	None/Not Ap Swivel Knuck	•				
601	Chocolate			Swiver Knuck	ie.				
605	Rust								
615	Oil-Rubbed Bronze		- SHA	DE ACCESS	ORIES				
700	Royal Blue	і — і — і	٨A	None					
705	Navy Cobalt Plus		NC	Wire Cage <sup>4</sup>					
710 715	Cobalt Blue Delphite Blue			5					
715	Lavender								
800	Industrial Grey								
805	Charcoal Granite								
810	Graphite								
975	Galvanized						1		

**IMPORTANT:** (1) All Porcelain Enamel finished shades feature a white interior and a black outer rim (2) All Powder Coat finished shades, Galvanized excluded, feature a white interior (3) Natural Metals have a longer estimated manufacturing time, please check the website for exact lead time. There are no returns accepted on Natural Metals (4) Not available in Natural Metals (5) Not available with the G36, G40, G64, and G65

## BARN LIGHT ELECTRIC CO.

### **MOUNTING STYLE**



# LUMINAIRE DIMENSIONS

CODE	(A)	DIAMETER (B)		
ASE10	7″	10″		
ASE12	8.5″	12″		
ASE14	9.5″	14″		

### 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.

	Source Lumens			1250		2000 900	
	Drive Current			440			
	Wattage	11		16		27	
Shade Size	Optics	Delivered Lumens	LPW	Delivered Lumens	LPW	Delivered Lumens	LPW
ASE10	Domed	719	63	1058	66	1693	63
ASE12	Domed	720	63	1059	66	1695	63
ASE14	Domed	721	63	1060	66	1697	63

### 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

OPERATING TEMPERATURE RANGE -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

# BARN LIGHT ELECTRIC CO.

# EMBLEM INTEGRATED LED SIGN LIGHT SPS-0544 REV B

SPECIFICATIONS (CONTINUED)				
<b>CONSTRUCTION &amp; FINISH</b> (CONTINUED)	DIMMING			
COPPER Hand-Spun from High Purity .032 Thick C11000-O60 ETP Copper BRASS	TRI-MODE DIMMING <sup>™</sup> Compatible with TRIAC (Forward-Phase or Leading-Edge), ELV (Reverse-Phase or Trailing-Edge) and 0-10 V Dimmers			
Hand-Spun from High Purity .050" Thick C2600-O60 Brass	TRIAC AND ELV DIMMING ONLY AT 120 VAC			
GOOSENECK 1/2" Nominal (0.84" Actual) or 3/4" Nominal (1.05" Actual) Sch 40, 6063 Aluminum Gooseneck	DIMMING RANGE 1–100% The Dimming Range is Dependent on Each Specific Dimmer. May not be able to Achieve 1% Dimming with Some Dimmers			
MAX FIXTURE WEIGHT 10 lbs	ELV DIMMING AT 230 VAC Available by Request			
LED LIGHT SOURCE				
LED TYPE: CREE LMH2 MODULE				
INITIAL LUMENS DELIVERED: UP TO 2000 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 66 LPW. SEE LUMEN CHART High Efficacy Available upon Request, Consult Factory for Additional Information				
ELECTRICAL/LED DRIVER	-			
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 <sup>®</sup> DLR (DesignLight Consortium <sup>®</sup> ) and CA Title 24 Technical Requirements				