



REV 11.27.18

OUTFIELD/GRIDIRON SERIES

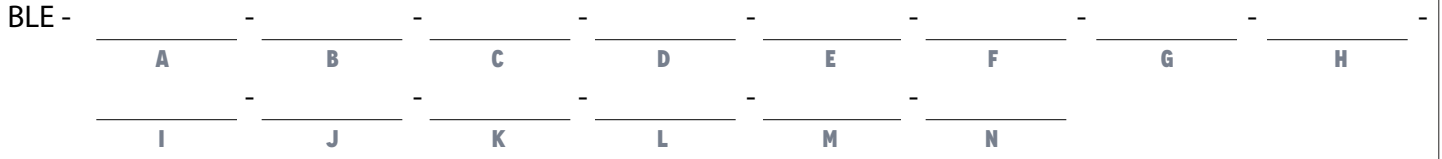
BARN LIGHT LINEUP COLLECTION

Max Weight: 13.0 lbs

PROJECT NAME _____

PROJECT TYPE _____

SPS-0100



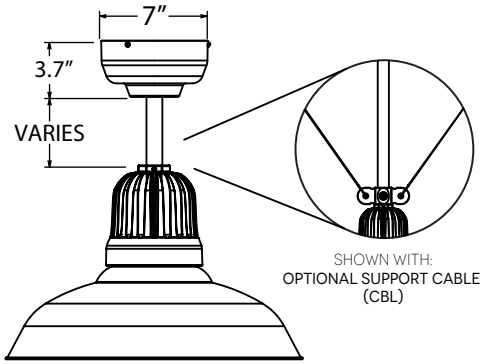
Order Example: BLE - CN - OIL20 - 950 - 950 - CN72 - 150 - SBK - 36 - FST - TGG - 150 - NA - LED57 - 3500K

<p>A - MOUNTING STYLE</p> <p>C-STU Cord and Studio Cable CN Chain Hung S Stem Mount G Gooseneck</p>	<p>C - FINISHES (CONTINUED)</p> <p>NATURAL FINISHES: 995 Raw Copper 996 Weathered Copper 997 Raw Brass 998 Weathered Brass 999 Oil-Rubbed Copper</p>	<p>E - MOUNTING (CONTINUED)</p> <p>STEM MOUNT OPTIONS: ST506 .5" Stem Mount, 6"⁷ ST512 .5" Stem Mount, 12"⁷ ST518 .5" Stem Mount, 18"⁷ ST524 .5" Stem Mount, 24"⁷ ST536 .5" Stem Mount, 36"⁷ ST548 .5" Stem Mount, 48"⁷ ST706 .75" Stem Mount, 6"⁷ ST712 .75" Stem Mount, 12"⁷ ST718 .75" Stem Mount, 18"⁷ ST724 .75" Stem Mount, 24"⁷ ST736 .75" Stem Mount, 36"⁷ ST748 .75" Stem Mount, 48"⁷</p> <p>GOOSENECK OPTIONS:</p> <table border="0"> <tr><td>G17</td><td>G19</td></tr> <tr><td>G37</td><td>G22</td></tr> <tr><td>G4</td><td>G24</td></tr> <tr><td>G8</td><td>G26⁷</td></tr> <tr><td>G11⁷</td><td>G32</td></tr> <tr><td>G12⁷</td><td>G34</td></tr> <tr><td>G13</td><td>G35⁷</td></tr> <tr><td>G14</td><td>G36</td></tr> <tr><td>G15</td><td>G40</td></tr> <tr><td>G16⁷</td><td>G64</td></tr> <tr><td>G17</td><td>G65</td></tr> </table>	G17	G19	G37	G22	G4	G24	G8	G26⁷	G11⁷	G32	G12⁷	G34	G13	G35⁷	G14	G36	G15	G40	G16⁷	G64	G17	G65	<p>I - GLASS</p> <p>CLR Clear Glass FST Frosted Glass RIB Ribbed Glass CCR Clear Crackle Glass³ SMK Smoke Crackle Glass³ HCR Honey Crackle Glass³</p>																																																																																																								
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<p>B - SHADE SIZE</p> <p>OIL12 12" Diameter OIL14 14" Diameter OIL16 16" Diameter OIL18 18" Diameter OIL20 20" Diameter</p>	<p>D - HEAT SINK FINISH¹</p> <p><i>Please Note: See Section C for all Finish Options, Natural Finishes not applicable for heat sink. If porcelain finish is selected, heat sink will be powder coat painted-to-match</i></p>	<p>F - MOUNTING FINISH¹</p> <p><i>Please Note: See Section C for all Finish Options, Natural Finishes not applicable for mounting. If porcelain finish is selected, mounting will be powder coat painted-to-match</i></p>	<p>J - OPTIONAL GUARD/CAGE</p> <p>NA Not Applicable/None CGG Standard Cast Guard WGG Wire Guard TGG Heavy Duty Cast Guard WC Wire Cage</p>																																																																																																																														
<p>C - FINISHES</p> <p>PORCELAIN FINISHES:</p> <table border="0"> <tr><td>150</td><td>Black</td></tr> <tr><td>250</td><td>White</td></tr> <tr><td>350</td><td>Vintage Green</td></tr> <tr><td>355</td><td>Jadite</td></tr> <tr><td>455</td><td>Cherry Red</td></tr> <tr><td>550</td><td>Yellow</td></tr> <tr><td>650</td><td>Bronze</td></tr> <tr><td>750</td><td>Cobalt Blue</td></tr> <tr><td>765</td><td>Delphite Blue</td></tr> <tr><td>850</td><td>Graphite</td></tr> <tr><td>950</td><td>Metallic Chrome</td></tr> </table> <p>POWDER COAT FINISHES:</p> <table border="0"> <tr><td>100</td><td>Black</td></tr> <tr><td>105</td><td>Textured Black</td></tr> <tr><td>200</td><td>White</td></tr> <tr><td>300</td><td>Dark Green</td></tr> <tr><td>307</td><td>Emerald Green</td></tr> <tr><td>370</td><td>Mint</td></tr> <tr><td>380</td><td>Chartreuse</td></tr> <tr><td>390</td><td>Teal</td></tr> <tr><td>400</td><td>Barn Red</td></tr> <tr><td>420</td><td>Orange</td></tr> <tr><td>470</td><td>Watermelon</td></tr> <tr><td>480</td><td>Blush Pink</td></tr> <tr><td>490</td><td>Magenta</td></tr> <tr><td>500</td><td>Buttery Yellow</td></tr> <tr><td>570</td><td>Sunflower</td></tr> <tr><td>600</td><td>Bronze</td></tr> <tr><td>601</td><td>Chocolate</td></tr> <tr><td>605</td><td>Rust</td></tr> <tr><td>615</td><td>Oil-Rubbed Bronze</td></tr> <tr><td>700</td><td>Royal Blue</td></tr> <tr><td>705</td><td>Navy</td></tr> <tr><td>800</td><td>Industrial Grey</td></tr> <tr><td>805</td><td>Charcoal Granite</td></tr> <tr><td>975</td><td>Galvanized</td></tr> <tr><td>980</td><td>Brushed Aluminum</td></tr> </table>	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	100	Black	105	Textured Black	200	White	300	Dark Green	307	Emerald Green	370	Mint	380	Chartreuse	390	Teal	400	Barn Red	420	Orange	470	Watermelon	480	Blush Pink	490	Magenta	500	Buttery Yellow	570	Sunflower	600	Bronze	601	Chocolate	605	Rust	615	Oil-Rubbed Bronze	700	Royal Blue	705	Navy	800	Industrial Grey	805	Charcoal Granite	975	Galvanized	980	Brushed Aluminum	<p>E - MOUNTING</p> <p>CSA LISTED CORD OPTIONS:</p> <table border="0"> <tr><td>SBK</td><td>Standard Black²</td></tr> <tr><td>SWH</td><td>Standard White²</td></tr> <tr><td>CSB</td><td>Black Cloth²</td></tr> <tr><td>CSW</td><td>White Cloth²</td></tr> <tr><td>CSR</td><td>Red Cloth²</td></tr> <tr><td>CSBW</td><td>Black & White Cloth²</td></tr> <tr><td>CSRW</td><td>Red & White Cloth²</td></tr> <tr><td>CSBG</td><td>Black & Gold Cloth²</td></tr> <tr><td>CSBP</td><td>Black & Pink Cloth²</td></tr> <tr><td>CSGW</td><td>Gold & White Cloth²</td></tr> <tr><td>CSUW</td><td>Blue & White Cloth²</td></tr> <tr><td>CSBB</td><td>Black & Brown Cloth²</td></tr> </table> <p>NON-CSA LISTED CORD OPTIONS:</p> <table border="0"> <tr><td>CBK</td><td>Black Cotton²</td></tr> <tr><td>CRZ</td><td>Red Chevron²</td></tr> <tr><td>CMG</td><td>Grey Cotton²</td></tr> <tr><td>TBW</td><td>Black & White Twist²</td></tr> <tr><td>TBK</td><td>Black Cotton Twist²</td></tr> <tr><td>TWH</td><td>White Cotton Twist²</td></tr> <tr><td>TRW</td><td>Red & White Twist²</td></tr> <tr><td>TBR</td><td>Brown Cotton Twist²</td></tr> <tr><td>TBB</td><td>Brown & Beige Twist²</td></tr> <tr><td>TRD</td><td>Red Cotton Twist²</td></tr> <tr><td>TPT</td><td>Putty Cotton Twist²</td></tr> </table> <p>CHAIN MOUNT OPTIONS:</p> <table border="0"> <tr><td>CN36</td><td>3' of Chain</td></tr> <tr><td>CN48</td><td>4' of Chain</td></tr> <tr><td>CN60</td><td>5' of Chain</td></tr> <tr><td>CN72</td><td>6' of Chain</td></tr> </table>	SBK	Standard Black ²	SWH	Standard White ²	CSB	Black Cloth ²	CSW	White Cloth ²	CSR	Red Cloth ²	CSBW	Black & White Cloth ²	CSRW	Red & White Cloth ²	CSBG	Black & Gold Cloth ²	CSBP	Black & Pink Cloth ²	CSGW	Gold & White Cloth ²	CSUW	Blue & White Cloth ²	CSBB	Black & Brown Cloth ²	CBK	Black Cotton ²	CRZ	Red Chevron ²	CMG	Grey Cotton ²	TBW	Black & White Twist ²	TBK	Black Cotton Twist ²	TWH	White Cotton Twist ²	TRW	Red & White Twist ²	TBR	Brown Cotton Twist ²	TBB	Brown & Beige Twist ²	TRD	Red Cotton Twist ²	TPT	Putty Cotton Twist ²	CN36	3' of Chain	CN48	4' of Chain	CN60	5' of Chain	CN72	6' of Chain	<p>G - CORDS⁵</p> <p>NA Not Applicable</p> <p><i>Please Note: See Section E for all applicable CSA Listed Cord Options. Non-CSA Listed Cord Options for Chain Hung Mounting Style limited to: Black Cotton [CBK], Red Chevron [CRZ] and Grey Cotton [CMG]</i></p>	<p>K - GUARD/CAGE FINISH¹</p> <p><i>Please Note: See Section C for all Finish Options, Natural Finishes not applicable for guard. If porcelain finish is selected, guard will be powder coat painted-to-match</i></p> <p>L - OPTIONAL SUPPORT CABLE</p> <p>NA Not Applicable/None CBL Support Cable^{4,7}</p>
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<p>M - LIGHT SOURCE</p> <p>LED42 42W LED LED48 48W LED LED57 57W LED LED62 62W LED LED70 70W LED</p> <p><i>Please reference table on Page 3 for lumen values of all light source options</i></p>	<p>N - COLOR TEMPERATURE</p> <p>2700K 2700K, Warm White 3000K 3000K, Neutral White 3500K 3500K, Bright White 4000K 4000K, Cool White 5000K 5000K, Daylight</p>	<p>H - CORD LENGTH⁶</p> <p>NA Not Applicable 18 18" Cord 24 24" Cord 36 36" Cord 42 42" Cord</p>																																																																																																																															

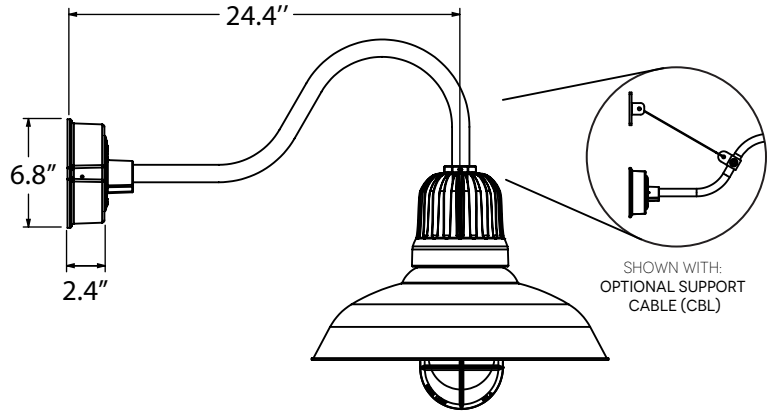
IMPORTANT: (1) Not available in Natural Finishes (2) Cord options are complete with a supportive studio cable, please refer to drawing on page 2 (3) Glass styles will change CCT, please consult factory for additional details (4) Only applicable if Stem Mount or Gooseneck is selected in Section A, select NA if another mounting style is selected (5) Only applicable if Chain Hung Mounting Style selected in Section A, select NA if another Mounting Style is selected (6) Only applicable if Cord and Studio Cable Mounting Style selected in Section A, select NA if another Mounting Style is selected (7) Support Cable not applicable with select Stem Mount or Gooseneck selections

MOUNTING STYLE

STEM MOUNT PENDANT (S)

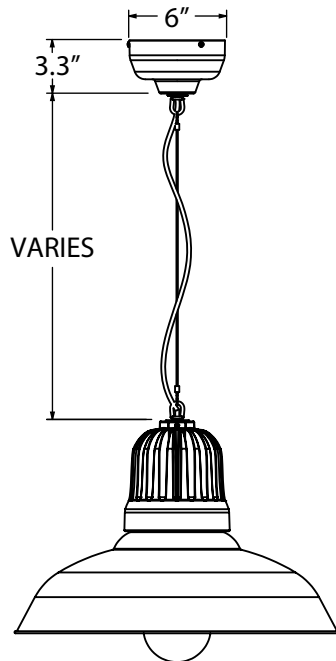


GOOSENECK (G)

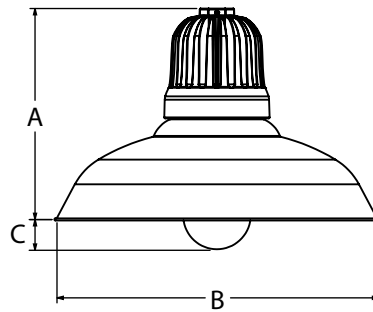


SHOWN WITH: G22 GOOSENECK ARM

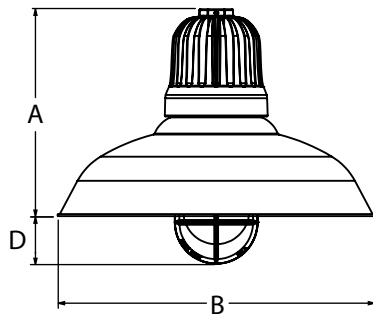
CORD & STUDIO CABLE PENDANT (C)



AVAILABLE SHADE SIZES

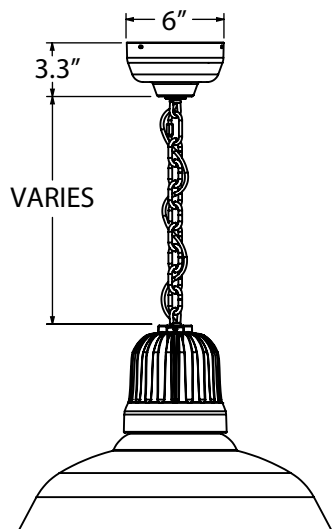


SHOWN WITH: GLASS ONLY
(CLR, FST, RIB, CCR, SMK OR HCR)



SHOWN WITH: OPTIONAL GUARD
(WGG, CGG OR TGG) & GLASS

CHAIN HUNG PENDANT (CN)



SHADE CODE	HEIGHT (A)	DIAMETER (B)	LENGTH BELOW SHADE	
			(C)	(D)
OIL12	10"	12"	2"	3"
OIL14	10"	14"	2"	3"
OIL16	10.4"	16"	1.4"	2.4"
OIL18	11.4"	18"	0.4"	1.4"
OIL20	12"	20"	1"	2"

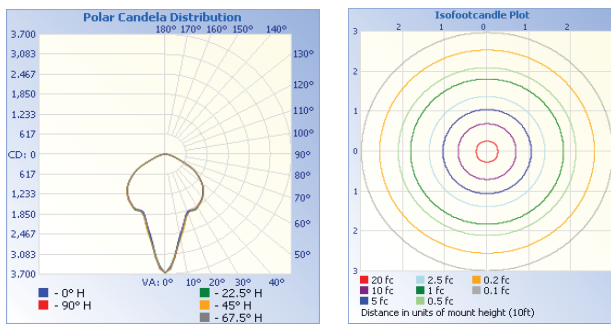
LIGHT SOURCE

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.

LED	Drive Current	System Watts	2700K		3000K		3500K		4000K		5000K		
			CRI	90CRI	90CRI	90CRI	90CRI	90CRI	90CRI	90CRI			
			Cage Guard	Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW	Lumens	LPW
LED42	1.0A	42	NA	3104	74	3337	79	3570	85	3570	85	3570	85
			WGG-200	2846	68	3059	73	3273	78	3273	78	3273	78
			CGG-200	2669	64	2869	68	3069	73	3069	73	3069	73
LED48	1.2A	48	NA	3501	73	3763	78	4026	84	4026	84	4026	84
			WGG-200	3209	67	3451	72	3692	77	3692	77	3692	77
			CGG-200	3010	63	3236	67	3462	72	3462	72	3462	72
LED57	1.4A	57	NA	3991	70	4291	75	4591	81	4591	81	4591	81
			WGG-200	3660	64	3934	69	4209	74	4209	74	4209	74
			CGG-200	3433	60	3691	65	3948	69	3948	69	3948	69
LED62	1.6A	62	NA	4457	72	4792	77	5127	83	5127	83	5127	83
			WGG-200	4087	66	4394	71	4701	76	4701	76	4701	76
			CGG-200	3832	62	4120	66	4408	71	4408	71	4408	71
LED70	1.75A	70	NA	4772	68	5130	73	5488	78	5488	78	5488	78
			WGG-200	4375	63	4703	67	5032	72	5032	72	5032	72
			CGG-200	4103	59	4411	63	4719	67	4719	67	4719	67

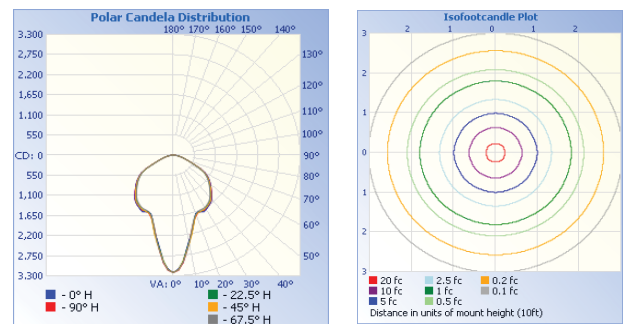
LIGHT DISTRIBUTION

NO GUARD (NA)



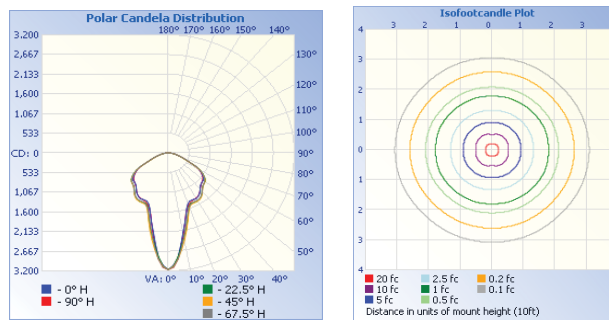
SHOWN ABOVE: THE OUTFIELD/GRIDIRON 20° SHADE LED70, 3000K

WIRE GUARD (WGG)



SHOWN ABOVE: THE OUTFIELD/GRIDIRON 20° SHADE LED70, 3000K

STANDARD CAST GUARD (CGG)



SHOWN ABOVE: THE OUTFIELD/GRIDIRON 20° SHADE LED70, 3000K

SPECIFICATIONS

CERTIFICATIONS

CSA LISTED (US AND CANADA)
 SUITABLE FOR INDOOR OR OUTDOOR USE
 SUITABLE FOR WET LOCATIONS
Includes Stem and Gooseneck mounting styles
 SUITABLE FOR DAMP LOCATIONS
Includes Cord and Chain mounting styles
 MADE IN THE USA
Manufactured and hand-crafted in our 60,000 square foot facility located in Titusville, Florida

CONSTRUCTION/FINISH

COPPER-FREE ALUMINUM HOUSING
Machined from Solid Billet (Type 6061-T6)
 HIGH TEMPERATURE, NEOPRENE O-RINGS
Provide water-tight seal
 STAINLESS STEEL HARDWARE
 HEAT TREATED ALUMINUM DIE CAST LED HEATSINK
Complete with Clear Chromate Conversaion prior to Powder Coat

ELECTRICAL/LED DRIVER

POWER FACTOR > 0.9
 EFFICIENCY: UP TO 90% 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

OPTICS

PHOTOMETRIC FILES
Available upon request
 OPTIONAL CAGE GUARD
Vandal Resistant Cast Aluminum Cage Guard, Cage Thickness 0.23"

LIGHT SOURCE

5600 INITIAL LUMENS DELIVERED WITH FROSTED GLASS
Higher lumen values achievable with clear and ribbed glass
 L90(11K) > 61,000 HOURS
 INTEGRATED LED COB
 AVAILABLE CCT: 2700K, 3000K, 3500K, 4000K & 5000K
 90+ CRI (R9 TYPICAL 60)
80+ CRI and 95+ CRI (R9 Typical 85) available upon request
 3 STEP MACADAMS ELLIPSE
 EFFICACY: UP TO 90 LPW WITH FROSTED GLASS
Higher lumen values achievable with clear and ribbed glass

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 for LED42, LED48 and LED57
 COMPATIBLE DIMMERS
Consult factory for additional information on dimming

WARRANTY INFORMATION

LIMITED WARRANTY
For additional information on our limited warranty, please see our Terms & Conditions.