REV 07.31.18
ORIGINAL™/SKY CHIEF SERIES
BARN LIGHT RLM FIXTURE FAMILY
Max Weight: 10.0 lbs

PROJECT NAME _____

PROJECT TYPE _____

SPS−O111

BLE - ___ - ___ - ___ - ___ - ___ - ___ - ___
     A   B   C   D   E   F   G

___ - ___ - ___ - ___ - ___ - ___
  H   I   J   K   L   M

Order Example: BLE - G - WHS - 600 - G11 - 980 - NA - CGG - 975 - CCR - HDBP - E26 - NA - NA

A – MOUNTING STYLE

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

B – SHADE SIZE

ORIGINAL™/SKY CHIEF:

WHS12	WHS20[1]
WHS14	WHS24[1,2,9]
WHS16	WHS28[1,2,9]
WHS18[1]	

C – SHADE FINISH

POWDER COAT FINISHES[3]:

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
500	Buttery Yellow
570	Sunflower
600	Bronze
601	Chocolate
605	Rust
615	Oil-Rubbed Bronze
700	Royal Blue
705	Navy
710	Cobalt Blue
715	Delphite Blue
800	Industrial Grey
805	Charcoal Granite
810	Graphite
975	Galvanized

PORCELAIN FINISHES[4]:

150	Black
250	White
350	Vintage Green
355	Jadite
455	Cherry Red
550	Yellow
650	Bronze
750	Cobalt Blue

C – SHADE FINISH (CONTINUED)

PORCELAIN FINISHES[4]:

765	Delphite Blue
850	Graphite
950	Metallic Chrome

NATURAL FINISHES[11]:

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

D – MOUNTING

CSA LISTED CORD OPTIONS:

SBK	Standard Black
SWH	Standard White
CSB	Black Cloth
CSW	White Cloth
CSR	Red 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

NON-CSA LISTED CORD OPTIONS:

CBK	Black Cotton
CMG	Grey Cotton
CRZ	Red Chevron
TBK	Black Cotton Twist[5]
TWH	White Cotton Twist[5]
TBR	Brown Cotton Twist[5]
TRD	Red Cotton Twist[5]
TPT	Putty Cotton Twist[5]
TBW	Black & White Twist[5]
TRW	Red & White Twist[5]
TBB	Brown & Beige Twist[5]

CHAIN MOUNT OPTIONS:

CN36	3' of Chain[1]
CN48	4' of Chain[1]
CN60	5' of Chain[1]
CN72	6' of Chain[1]

FLUSH MOUNT OPTIONS:

FM[1]	

GOOSENECK OPTIONS:

G1[1]	G16[1]
G2[1]	G17
G3[1]	G19[1,5]
G4	G22

D – MOUNTING (CONTINUED)

GOOSENECK OPTIONS:

G5[1]	G24
G6	G25
G7	G26[1]
G8	G32
G9	G34[1]
G10	G35[1]
G11[1]	G36[1]
G12[1]	G40[1,5]
G13	G64[1]
G14	G65[1]
G15	

STEM MOUNT OPTIONS:

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

E – MOUNTING FINISH

*Please Note: See **Section C** for Finish Options. 980-Brushed Aluminum is also available for Gooseneck and Stem mounting styles. If Porcelain Finish is selected, mounting will be powder coat painted-to-match.*
(I) If Cord Hung [C] or Flush Mount [F] Mounting Style, selection identifies canopy finish
(II) If Chain Hung [CN] Mounting Style, selection identifies chain and canopy finish
(III) If Stem Mount [S] Mounting Style, selection identifies stem and canopy finish

980	Brushed Aluminum

F – CORDS[10]

NA	Not Applicable

*Please Note: See **Section D** 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]*

G – SHADE ACCESSORIES

NA	None
WC	Wire Cage[1,9]
TGG	Heavy Duty Guard[1,6]
CGG	Cast Guard[1,6]
WGG	Wire Guard[1,6]

H – SHADE ACCESSORY FINISH

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

NA	Not Applicable

I – GLASS OPTION

NA	Not Applicable
CLR	Clear Glass[6,12]
FST	Frosted Glass[6]
RIB	Ribbed Glass[6]
CCR	Clear Crackle Glass[6]
SMK	Smoke Crackle Glass[6]
HCR	Honey Crackle Glass[6]

J – MOUNTING ACCESSORY

NA	None/Not Applicable
HSC	Hang Straight Canopy[1,15]
HDSMC	Heavy Duty Stem Mount Canopy[1,5,15]
HDBP	Heavy Duty Backing Plate[1,5]
DD	Dusk-to-Dawn Photocell[5]
DBPC	Decorative Backing Plate Cover
LDBPC	LED Decorative Backing Plate Cover
DCHX	Decorative Backing Plate Cover & Hex Cover[13]
LDCHX	LED Decorative Backing Plate Cover & Hex Cover[13]

K – LIGHT SOURCE

E26	200 Watt Max[6]
GU24	24 Bi-Pin, 23W Max[6]
LED11	850 Lumen, 11W LED[7]
LED16	1250 Lumen, 16W LED[7]
LED16.8	1600 Lumen, 16W LED[6]
LED27	2000 Lumen, 27W LED[7]
LED38	3000 Lumen, 38W LED[7]
LED43	4000 Lumen, 43W LED[7]

L – COLOR TEMPERATURE[8]

NA	Not Applicable
2700K	2700K, Warm White
3000K	3000K, Neutral White
3500K	3500K, Bright White
4000K	4000K, Cool White

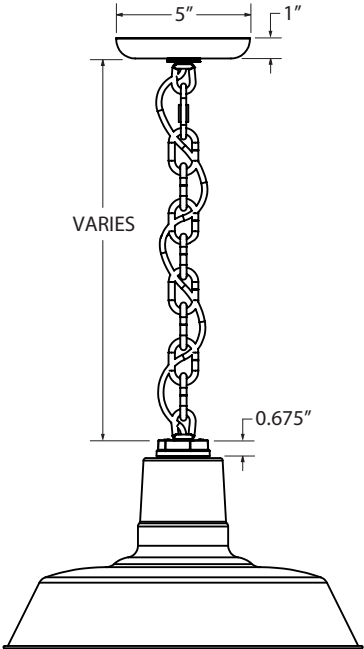## M – LED LENS[8,14]

NA	Not Applicable
DL	Domed Lens
FL	Flat Lens

IMPORTANT: (1) Not available in Natural Finishes (2) Not available in Porcelain Enamel (3) All Powder Coat finished shades, Galvanized excluded, feature a white interior (4) All Porcelain Enamel finished shades feature a white interior and a black outer rim (5) Not available in LED (6) Guard and Glass accessory reduces incandescent wattage to 100W Max, GU24 Bi-Pin to 18W Max and LED Max to 1600 Lumens (7) Not available with the Guard & Glass Accessory (8) Only applicable if an LED Light Source is selected in Section K, select NA if another light source is selected (9) Wire Cage not available with select size (10) Only applicable if Chain Hung Mounting Style selected in Section A, select NA if another Mounting Style is selected (11) Natural Finishes have a longer estimated manufacturing time, please check the website for exact lead time. There are no returns accepted on Natural Finishes (12) Not recommended if LED Light Source is selected in Section K (13) Only available if Natural Finish is selected in Section C (14) Not applicable if LED16.8 Light Source selected in Section K (15) Only applicable if Stem Mounting Style is selected in Section A

Address: 320 Knox McRae Drive Titusville, FL 32780   Phone: (800) 407-8784   Email: sales@barnlight.com   Website: www.barnlight.com
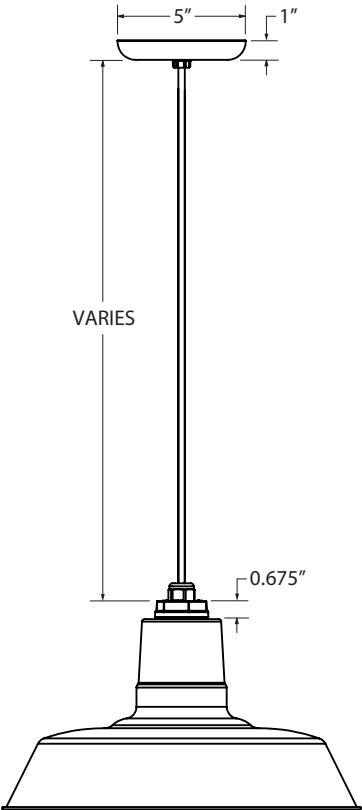
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MOUNTING STYLE

Galvanized steel shades are crafted from 20 Ga Sheet metal while 1100-0 Aluminum—ranging from ranging from 0.050" to 0.125"—is used for all other shades. All shades have their edges rolled, and the result is highly durable and stylish lighting.
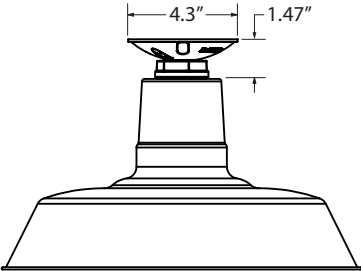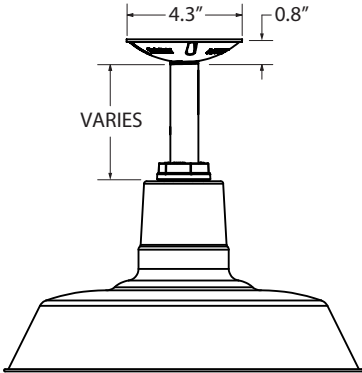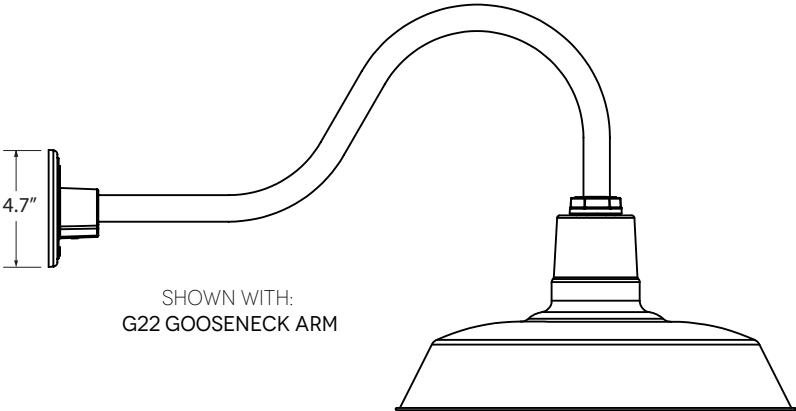
CHAIN HUNG PENDANT (CN)

FLUSH MOUNT (F)
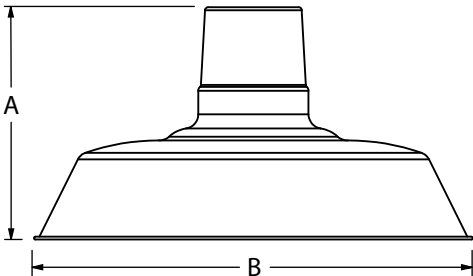
STEM MOUNT PENDANT (S)

GOOSENECK (G)

SHOWN WITH:
G22 GOOSENECK ARM

CORD HUNG PENDANT (C)

AVAILABLE SHADE SIZES

SHADE CODE	HEIGHT (A)	DIAMETER (B)
WHS12	7"	12"
WHS14	7.5"	14"
WHS16	7.75"	16"
WHS18	8.5"	18"
WHS20	9.25"	20"
WHS24	10.75"	24"
WHS28	11"	28"

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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.

OPTION	WATTAGE	LUMENS *Avg. value, actual value dependent on bulb used	CRI	VOLTAGE	DIMMING
LEDS					
LED11	11W	850	>90	120 VAC	TRIAC
LED16	16W	1250	>90	120 VAC	TRIAC
LED16.8	16W	1600	>90	120 VAC	TRIAC
LED27	27W	2000	>90	120-277 VAC	0-10V
LED38	38W	3000	>90	120-277 VAC	0-10V
LED43	43W	4000	>90	120-277 VAC	0-10V
INCANDESCENT (MED E26)					
E26	200W Max	*3000	*100	120 VAC	Bulb Dependant
COMPACT FLOURESCENT (GU24 CFL)					
GU24	23W Max	*1600	*75	120 VAC	Bulb Dependant

SPECIFICATIONS

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

LED SPECIFICATIONS

LUMEN MAINTENANCE
L90(6K) > 36,300 Hours, LED16.8 Source is L90(11K) > 61,000 Hours.

COLOR TEMPERATURES
Standard color temperatures available include 2700K, 3000K, 3500K and 4000K. Custom temperatures available upon request.

CRI
Minimum 90 CRI. Consult factory for other CRI options.

EFFICACY
Up to 100 LPW based on wattage/lumens in the table.

DRIVER & DIMMING OPTION
850 and 1250 Lumen, relient on Triac Dimming 12W / 120V mounted in canopy, up to 5% dimming.
2000, 3000 & 4000 Lumen reliant on 0-10V dimmer, generally up to 10% dimming.
Requires compatible dimming switch.

SHADE & FINISHES

ORIGINAL™ SHADE
Hand-Spun from High Purity 0.050" Thick 3003-O Temper Aluminum

SKY CHIEF PORCELAIN SHADE
Hand-Spun from 20 Guage 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

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
CSA Listed for Damp Locations Only If Plug-In Option Selected

LIMITED WARRANTY
For Additional Information on Our Limited Warranty, Please See Our Terms & Conditions

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