

RLM SERIES

We strive to create lighting matching anyone's particular needs and sensibilities. That's why we construct our RLM lighting by hand, and offer numerous customization options. With options suitable for indoor and outdoor settings, any space can receive the unique style and durability found exclusively in our RLM lighting.

Made in the USA
Multiple Options
Porcelain Finishes Available

Quick Ship
Available in LED
Several Mounting Styles

BARN LIGHT USA™

REV 08.24.17

RLM SERIES

BARN LIGHT RLM FIXTURE FAMILY

Max Weight: 10.0 lbs

PROJECT NAME _____

PROJECT TYPE _____

SPS-0077

Customer Notes

BLE - ____ – ____ – ____ – ____ – ____ – ____ – ____ – ____ – ____ – ____ – ____

A B C D E F G H I J K

Example: BLE - (A) G (B) WHS16 (C) 750 (D) G7 (E) 975 (F) CGG (G) 975 (H) RIB (I) NA (J) E26 (K) NA

IMPORTANT: *(1) If LED option chosen, only available with LED11 & LED16 (2) Not available in LED (3) Guard/Glass options reduce incandescent wattage to 100W Max, GU24 Bi-Pin to 18W Max and LED Max to 1600 Lumens (4) Dry Location Only (5) Not available in Porcelain (6) Not available in Natural Finishes (7) Available in Guard/Glass LED only (8) Not available in Guard/Glass (9) Only available in 1/2 inch gooseneck arm (10) All Powder Coat finished shades feature a white interior (11) All Porcelain Enamel finished shades feature a white interior and a black outer rim (12) If Porcelain Finish selected, finish will be Painted-to-Match*

A - MODEL

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

B - SHADE & SHADE SIZE

ORIGINAL/SKY CHIEF:

WHS12 **WHS20**[6]
WHS14 **WHS24**[5,6]
WHS16 **WHS28**[5,6]
WHS18[6]

OLD DIXIE/BOMBER:

WHB11[1] **WHB15**
WHB13 **WHB17**

DRAKE/DINO:

WHD12 **WHD14**

UNIVERSAL/UNION:

WHU10[1] **WHU14**
WHU12 **WHU16**

ARTESIA/ASHLAND/AVALON:

WHA8[1,9] **WHA14**
WHA10[1,9] **WHA16**
WHA12

ECLIPSE/ESSO:

WHE8[1,9] **WHE10**[1,9]

ASTRO/AERO:

SBA12 **SBA16**
SBA14

DISTRICT/DOMINION:

SBD12 **SBD16**
SBD14

MARATHON/MARITIME:

YDM12[2,7] **YDM16**[2,7]
YDM14[2,7]

SKYLARK/SINCLAIR:

SBS10[2] **SBS14**[2]
SBS12[2] **SBS16**[2]

STARFIRE/SEASIDE:

RWS12 **RWS16**
RWS14

STERLING:

DCS12[6] **DCS16**[6]
DCS14[6]

WESCO/WILCOX:

DBW8[1] **DBW14**[6]
DBW10[1] **DBW16**[6]
DBW12 **DBW20**[6]

B - SHADE & SHADE SIZE (CONTINUED)

CIRCLE B/CONOCO:

FCC10 **FCC15**
FCC12

C - SHADE FINISH

See Pages 4-5 for Swatches

PORCELAIN FINISHES:[11]

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

POWDER COAT FINISHES:[10]

100	Black
105	Textured Black
200	White
300	Dark Green
307	Emerald Green
370	Mint
375	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

NATURAL FINISHES:

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

D - MOUNTING

GOOSENECK OPTIONS:

G1[6] **G16**[6]
G2[6] **G17**[6]
G3[6] **G19**[2,6]
G4[6] **G22**
G5[6] **G24**
G6[6] **G25**[6]
G7[6] **G26**[6]
G8[6] **G32**
G9[6] **G34**[6]
G10[6] **G35**[6]
G11[6] **G36**[6]
G12[6] **G40**[2,6]
G13[6] **G64**[6]
G14 **G65**[6]
G15

CSA LISTED CORD OPTIONS:

SBK **CSB**
CSR **CSBB**
SWH **CSBW**
CSGW **CSBP**
CSW **CSRW**
CSBG **CSUW**

NON-CSA LISTED CORD OPTIONS:

CBK **TRW**
CRZ **TBR**
CMG **TBB**
TBW **TRD**
TBK **TPT**
TWH

STEM MOUNT OPTIONS:

ST5-06 **ST7-06**
ST5-12 **ST7-12**
ST5-18 **ST7-18**
ST5-24 **ST7-24**
ST5-36 **ST7-36**
ST5-42 **ST7-42**
ST5-48 **ST7-48**

FLUSH MOUNT OPTIONS:

FM

CHAIN MOUNT OPTIONS:

CN-36[6] **CN-60**[6]
CN-48[6] **CN-72**[6]

E - MOUNTING FINISH

*See **Section C** for Finish Options*[12]

F - OPTIONAL GUARD/WIRE CAGE

NA	None
CGG	Cast Guard[3]
WGG	Wire Guard[3]

F - OPTIONAL GUARD/WIRE CAGE (CONTINUED)

TGG	Heavy Duty Guard[3]
WC	Wire Cage

G - OPTIONAL GUARD/WIRE CAGE FINISH

*See **Section C** for Finish Options*[12]

H - GLASS OPTION

NA	Not Applicable
CLR	Clear Glass
FST	Frosted Glass
RIB	Ribbed Glass
CCR	Clear Crackle Glass
SMK	Smoke Crackle Glass
HCR	Honey Crackle Glass

I - MOUNTING ACCESSORY

NA	Not Applicable
HSC	Hang Straight Canopy[6]
HDSM	Heavy Duty Stem Mount Canopy[2,6]
HDBP	Heavy Duty Backing Plate[2,6]
DD	Dusk-to-Dawn Photocell[2]
DBPC	Decorative Backing Plate Cover
LDBPC	LED Decorative Backing Plate Cover
DCHX	Decorative Backing Plate Cover & Hex Cover
LDCHX	LED Decorative Backing Plate Cover & Hex Cover

J - LIGHT SOURCE

LED11	11W LED, 850 Lumen[8]
LED16	16W LED, 1250 Lumen[8]
LED16.8	16W LED, 1600 Lumen[3]
LED27	27W LED, 2000 Lumen[8]
LED38	38W LED, 3000 Lumen[8]
LED43	43W LED, 4000 Lumen[8]
E26	200 Watt Max[3]
GU24	24 Bi-Pin, 23W Max[3]

K - COLOR TEMPERATURE

*Only applicable if LED Light Source selected in **Section J**. Use NA if non-LED light source is selected.*

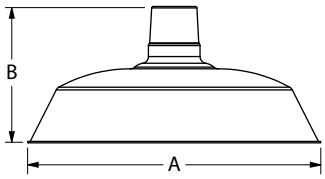
NA	Not Applicable
2700	2700 K
3500	3500 K
4000	4000 K

B – SHADE & SHADE SIZE

All shades are constructed in our Titusville, Florida-based manufacturing facility. Beginning as a flat piece of metal, each shade is spun and carefully worked into its necessary shape. This entire process is completed by hand, giving our shades an unmatched quality and attention to detail. The edges are rolled, and the resulting shade is highly durable and stylish. 1100-0 Aluminum — ranging from 0.050" to 0.125" — is used for many shade styles. Our galvanized steel option is crafted from 20 Ga Sheet Metal.

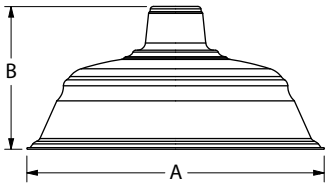
WAREHOUSE SERIES

ORIGINAL/SKY CHIEF



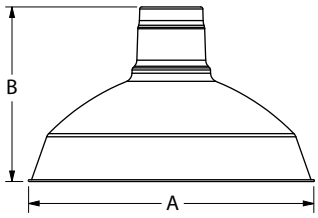
	Diameter (A)	Height (B)
WHS12	12″	7″
WHS14	14″	7.5″
WHS16	16″	7.75″
WHS18	18″	8.5″
WHS20	20″	9.25″
WHS24	24″	10.75″
WHS28	28″	11″

OLD DIXIE/BOMBER



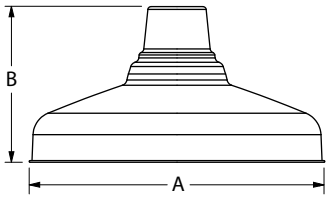
	Diameter (A)	Height (B)
WHB11	11″	6″
WHB13	13″	6″
WHB15	15″	7″
WHB17	17″	8.25″

DRAKE/DINO



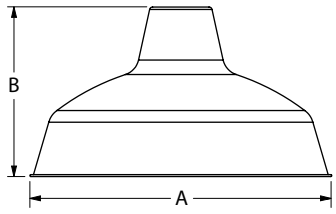
	Diameter (A)	Height (B)
WHD12	12″	7.75″
WHD14	14″	8.5″

UNIVERSAL/UNION



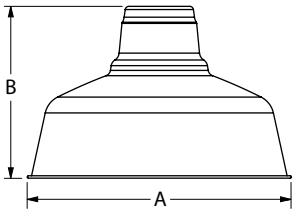
	Diameter (A)	Height (B)
WHU10	10″	7″
WHU12	12″	7″
WHU14	14″	7.5″

ARTESIA/ASHLAND/AVALON



	Diameter (A)	Height (B)
WHA08	8″	5.5″
WHA10	10″	6″
WHA12	12″	6.75″
WHA14	14″	7.75″
WHA16	16″	8.5″

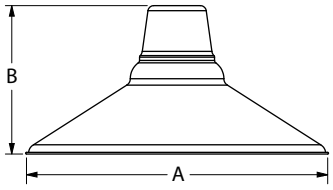
ECLIPSE/ESSO



	Diameter (A)	Height (B)
WHE08	8″	5.25″
WHE10	10″	6.5″

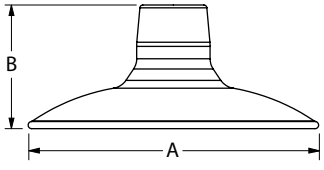
SHALLOW BOWL SERIES

ASTRO/AERO



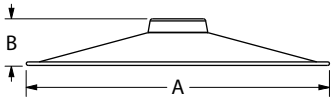
	Diameter (A)	Height (B)
SBA12	12″	6.25″
SBA14	14″	7″
SBA16	16″	7.75″

DISTRICT/DOMINION



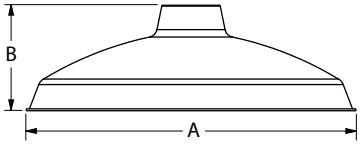
	Diameter (A)	Height (B)
SBD12	12″	5.25″
SBD14	14″	6″
SBD16	16″	6.75″

CIRCLE B/CONOCO



	Diameter (A)	Height (B)
FCC10	10″	1.75″
FCC12	12″	1.75″
FCC15	15″	2.25″

MARATHON/MARITIME

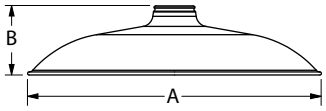


	Diameter (A)	Height (B)
YDM12	12″	3.5″
YDM14	14″	4.25″
YDM16	16″	5″

B – SHADE & SHADE SIZE (CONTINUED)

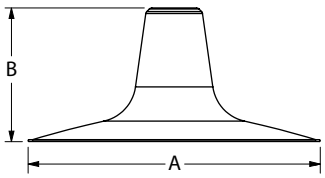
SHALLOW BOWL SERIES (CONTINUED)

SKYLARK/SINCLAIR



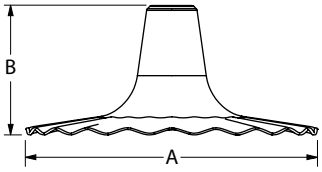
	Diameter (A)	Height (B)
SBS10	10″	3.25″
SBS12	12″	3.25″
SBS14	14″	3.25″
SBS16	16″	3.25″

SUMMIT/STERLING



	Diameter (A)	Height (B)
DCS12	12″	5.75″
DCS14	14″	6.25″
DCS16	16″	7″

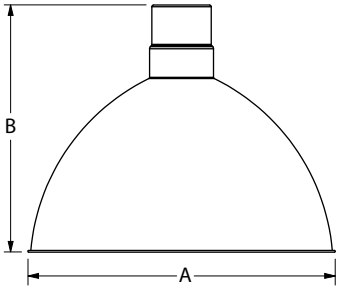
SEASIDE/STARFIRE



	Diameter (A)	Height (B)
RWS12	12″	5.75″
RWS14	14″	6.25″
RWS16	16″	7″

DEEP BOWL SERIES

WESCO/WILCOX



	Diameter (A)	Height (B)
DBW8	8″	8.25″
DBW10	10″	9″
DBW12	12″	9.75″
DBW14	14″	11.25″
DBW16	16″	12.75″
DBW20	20″	16.3″

C – SHADE FINISH

Coating shades with porcelain enamel dates back to the earliest lighting manufacturers, but this process eventually fell out of favor when companies began mass producing their fixtures. Drawn to this material because of its unmatched durability, we revived the use of porcelain in our fixtures. Multiple layers of porcelain are applied to our handmade steel shades, providing additional protection not found in other options. All finish colors feature a white interior and a black outer rim. Along with its many years of service and bright finish colors, porcelain is easily cleaned with soap and water.

PORCELAIN FINISHES



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

C – SHADE FINISH (CONTINUED)

Similar to the other stages in our manufacturing process, we apply the powder coat finish by hand. Ranging from bright and lively to more subdued colors, there's a finish matching any space's needs. The interior of every shade is completed with a white finish. Select shades are available with the "Paint to Match" option, which replicates the colors of our porcelain finishes. The powder coat is durable, able to withstand installation in outdoor settings and high traffic commercial venues.

POWDER COAT FINISHES



Available in copper and brass, these shades show off the natural look of these elegant metals. Handspun from solid metal, these shades are constructed with a careful attention to detail. The raw copper develops into a patina in time, but with regular care, the shade maintains its initial glistening surface. Both copper and brass are offered with finish options, which are intended enhance the metal's natural charms.

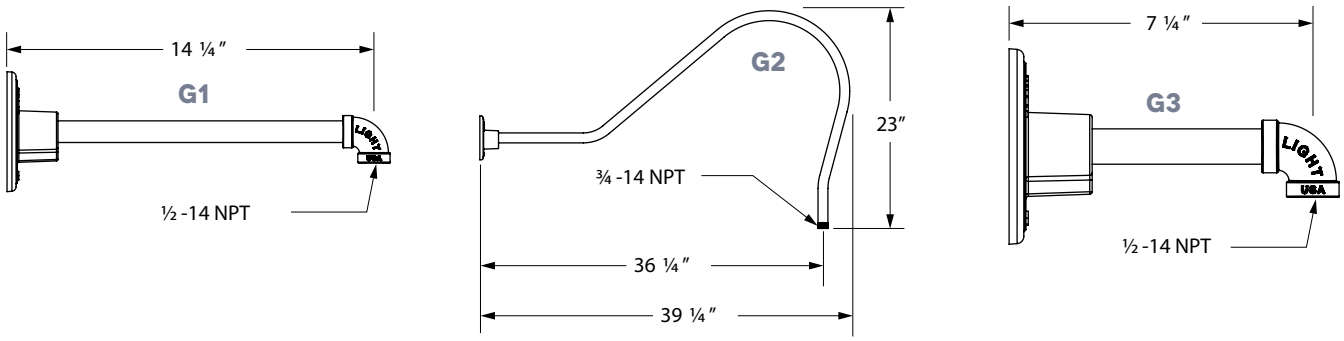
NATURAL FINISHES



D – MOUNTING

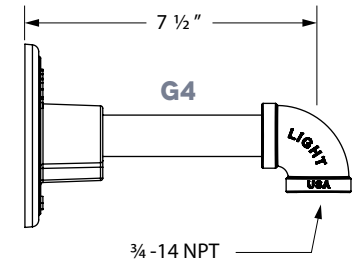
Five different mounting options — gooseneck, cord hung, stem mount, chain hung, and flush mount — allow our shades to be installed in a variety of applications.

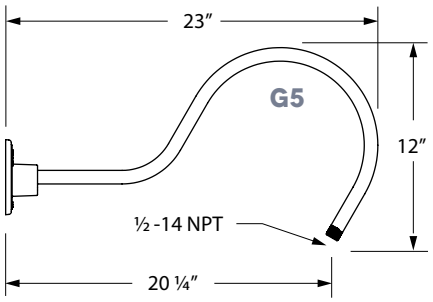
GOOSENECKS

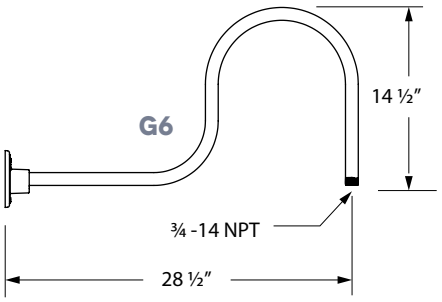


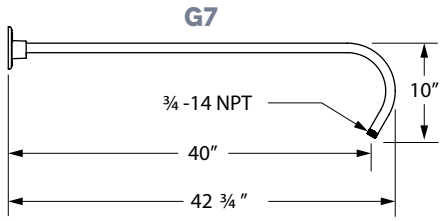
D – MOUNTING (CONTINUED)

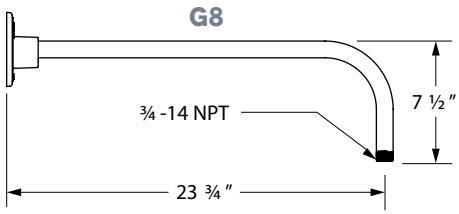
GOOSENECKS (CONTINUED)

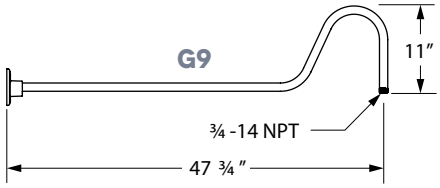


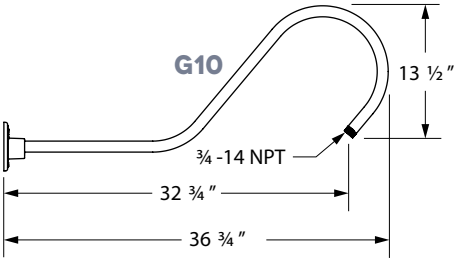


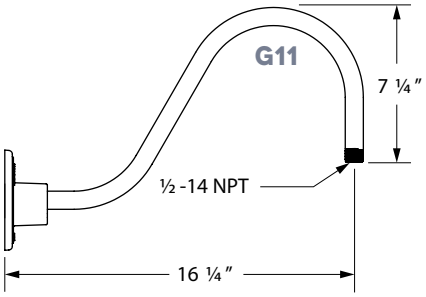


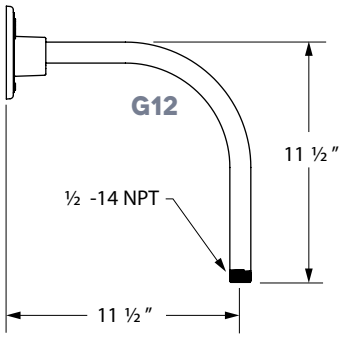


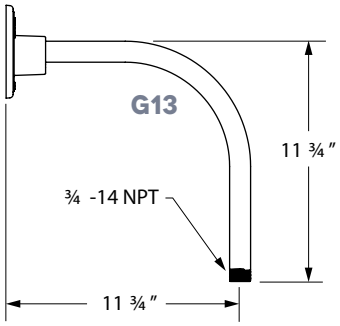


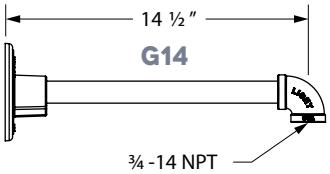


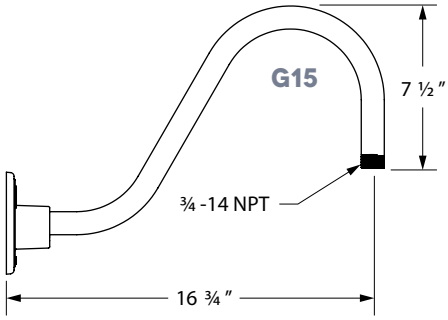


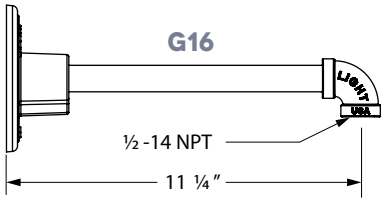


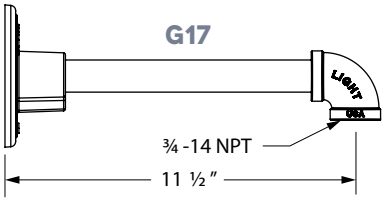


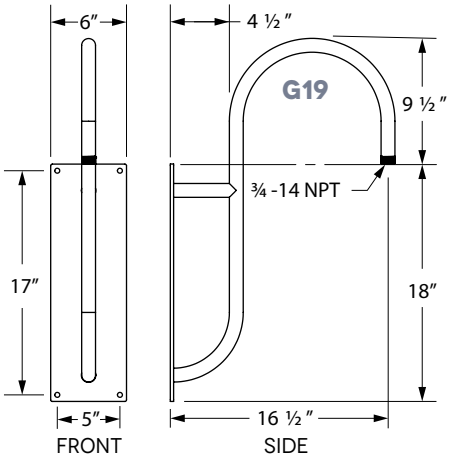






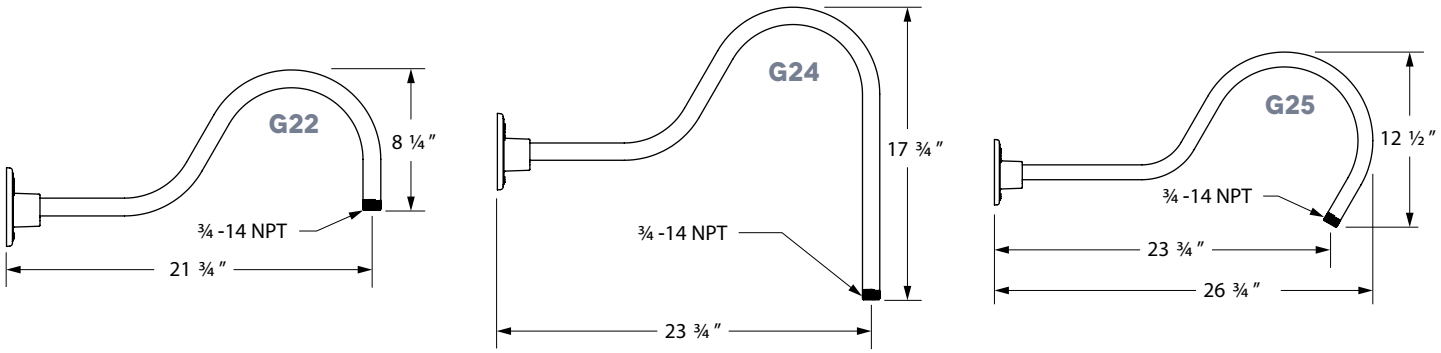


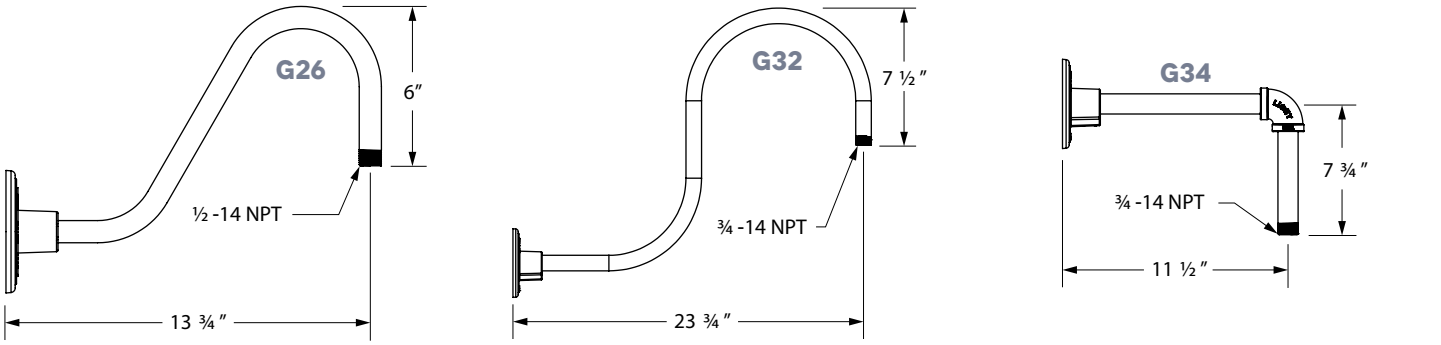


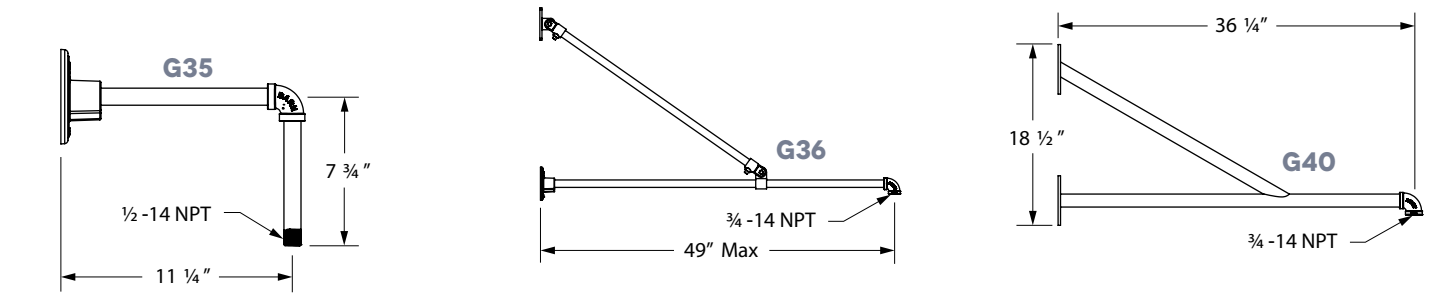


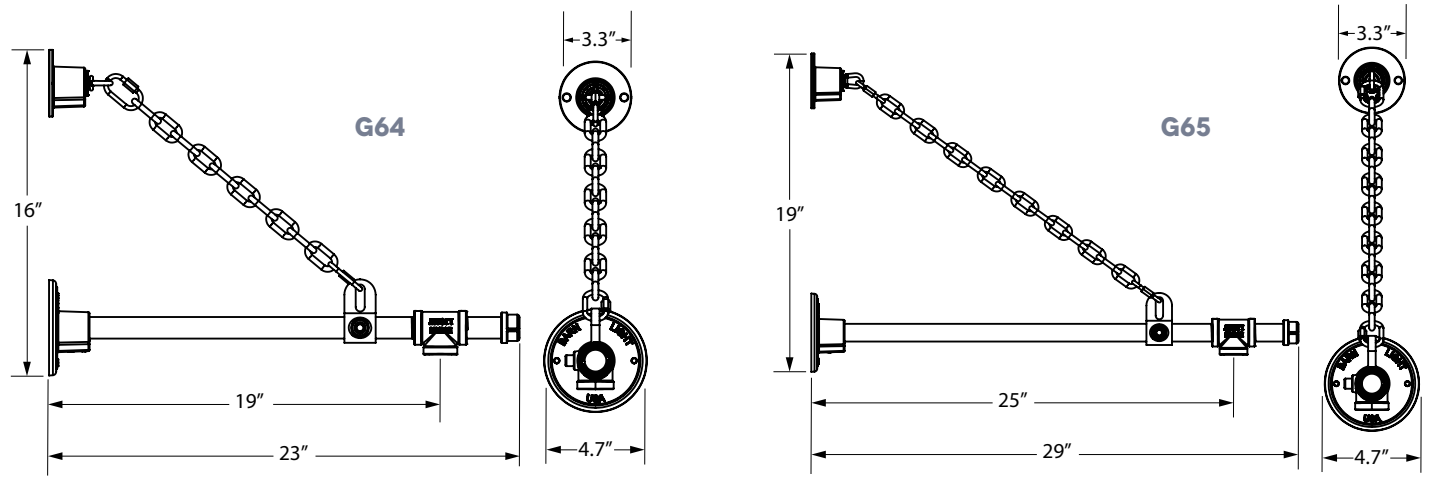
D – MOUNTING (CONTINUED)

GOOSENECKS (CONTINUED)









G - MOUNTING (CONTINUED)

CORD OPTIONS

CSA LISTED CORD OPTIONS

For Damp Locations


SBK STANDARD BLACK CORD

SWH STANDARD WHITE CORD


CSB BLACK CLOTH CORD


CSW WHITE CLOTH CORD


CSR RED CLOTH CORD


CSBW BLACK & WHITE CLOTH CORD


CSGW GOLD & WHITE CLOTH CORD


CSBG BLACK & GOLD CLOTH CORD


CSRW RED & WHITE CLOTH CORD


CSUW BLUE & WHITE CLOTH CORD


CSBP BLACK & PINK CLOTH CORD


CSBB BROWN & BLACK CHEVRON CLOTH CORD

NON-CSA LISTED CORD OPTIONS

Dry Locations Only


TBW BLACK & WHITE CHEVRON COTTON TWIST


TBK BLACK COTTON TWIST


TPT PUTTY COTTON TWIST


CRZ RED CHEVRON CORD


TRW RED & WHITE CHEVRON COTTON TWIST


TRD RED COTTON TWIST


CBK BLACK COTTON CORD


CMG GREY COTTON CORD

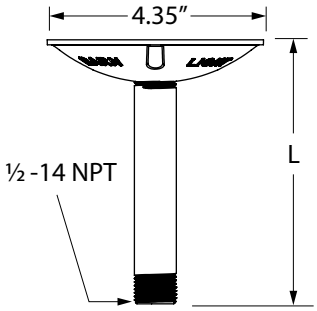

TBB BROWN & BEIGE CHEVRON COTTON TWIST


TBR BROWN COTTON TWIST


TWH WHITE COTTON TWIST

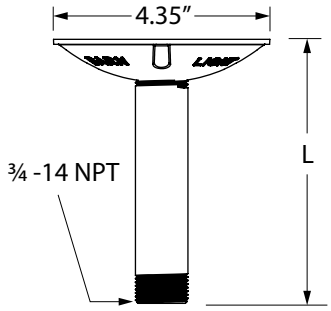
OTHER MOUNTING OPTIONS

½ STEM MOUNT (ST5-XX)



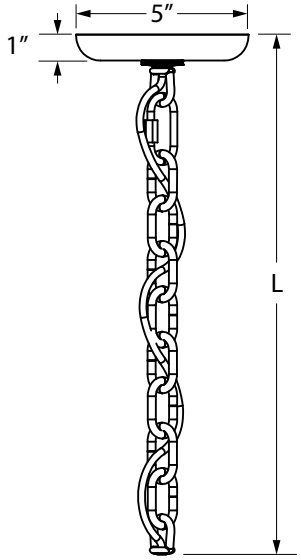
	Length (L)
ST5-06	6″
ST5-12	12″
ST5-18	18″
ST5-24	24″
ST5-36	36″
ST5-42	42″
ST5-48	48″

¾ STEM MOUNT (ST7-XX)



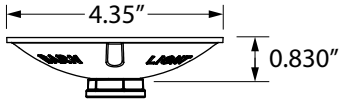
	Length (L)
ST7-06	6″
ST7-12	12″
ST7-18	18″
ST7-24	24″
ST7-36	36″
ST7-42	42″
ST7-48	48″

CHAIN HUNG (CN-XX)



	Length (L)
CN-36	36″
CN-48	48″
CN-60	60″
CN-72	72″

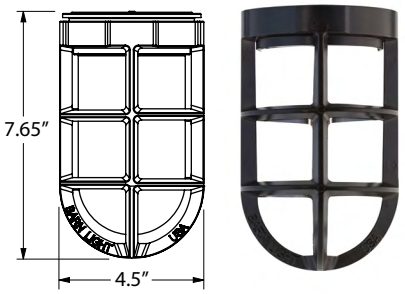
FLUSH MOUNT (FM)



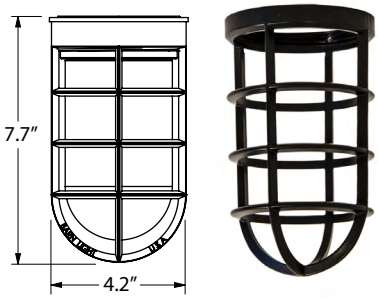
F – OPTIONAL GUARD/WIRE CAGE

Several optional decorative — yet functional — accessories are available to these shades. Three guard styles — ranging from a "heavy duty" option to a thinner, lightweight wire guard — enclose the bulb itself, while the wire cages attach to the shade's outer brim.

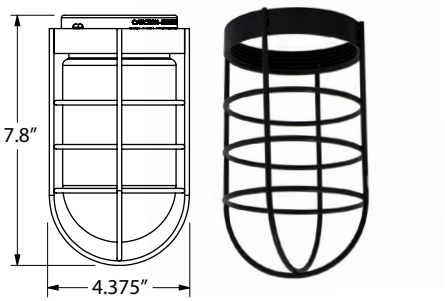
HEAVY DUTY GUARD (TGG)



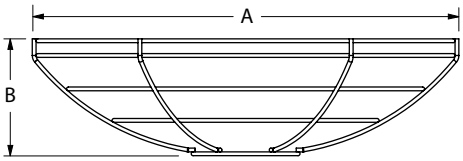
CAST GUARD (CGG)



WIRE GUARD (WGG)



WIRE CAGE (WC)



Diameter (A)	Height (B)
8″	2.7″
10″	2.9″
11″	3.2″
12″	3.4″
13″	3.7″
14″	3.9″
15″	4.2″
16″	4.4″
17″	4.7″
18″	4.9″
20″	5″



H – GLASS OPTION

A glass jelly jar is inserted into the guard to complete the fixture's look. Six different styles are available for the glass.

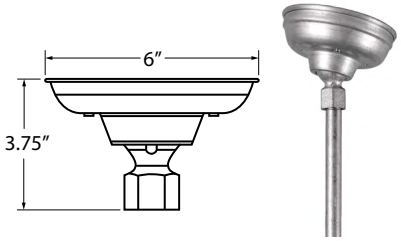


CLR CLEAR | **FST** FROSTED | **RIB** RIBBED | **CCR** CLEAR CRACKLE | **SMK** SMOKE CRACKLE | **HCR** HONEY CRACKLE

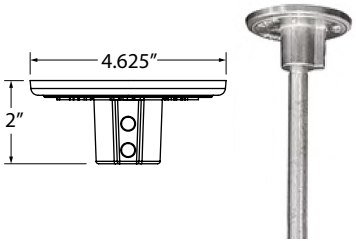
I – MOUNTING ACCESSORY

The various canopy and backing plate options helps the mountings meet the specific needs of any location.

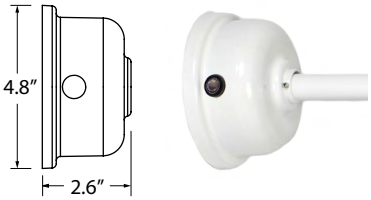
HANG STRAIGHT CANOPY (HSC)



HEAVY DUTY STEM MOUNT CANOPY (HDSM)



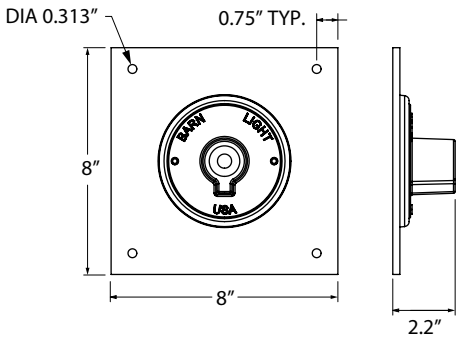
DUSK-TO-DAWN PHOTOCELL (DD)



***ONLY AVAILABLE FOR GOOSENECK FIXTURES*

I – MOUNTING ACCESSORY (CONTINUED)

HEAVY DUTY WALL BACKING PLATE (HDBP)



DECORATIVE BACKING PLATE COVER & HEX COUPLE COVER (DCHX)



NOT PICTURED: **LED DECORATIVE BACKING PLATE COVER (LDBPC)**

J – 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	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	1400	100	120 VAC	Bulb Dependant
COMPACT FLOURESCENT (GU24 CFL)					
GU24	23W Max	1400	75	120 VAC	Bulb Dependant

LED MODULE SPECIFICATION:

COLOR RENDERING INDEX: >90 CRI

AVAILABLE CCT: 2700K, 3500K, 4000K

LUMEN MAINTENANCE (L70): 50,000 HOURS