

APPLICATION FOR CERTIFICATE OF APPROPRIATENESS (COA)

Building address 444 Main St.
Owner of building Moravian College Phone
Owner's email & mailing address
Applicant Amber Donato Phone:
Applicant's email & mailing address
Street and Number City State Zip Code

APPLICANT MUST ATTEND MEETING FOR CASE TO BE HEARD.
USE THE CHECKLIST ON THE BACK OF THIS APPLICATION TO ENSURE YOUR SUBMISSION IS COMPLETE.

Historic & Architectural Review Board - Application form, photographs, and drawings (if necessary) must be submitted by 12:00 Noon on the last Wednesday of the month in order to be placed on the agenda for the next meeting.

South Bethlehem & Mount Airy Historic Conservation Commission - Application form, photographs, and drawings (if necessary) must be submitted by 12:00 noon on the second Monday of the month in order to be placed on the agenda for the next meeting.

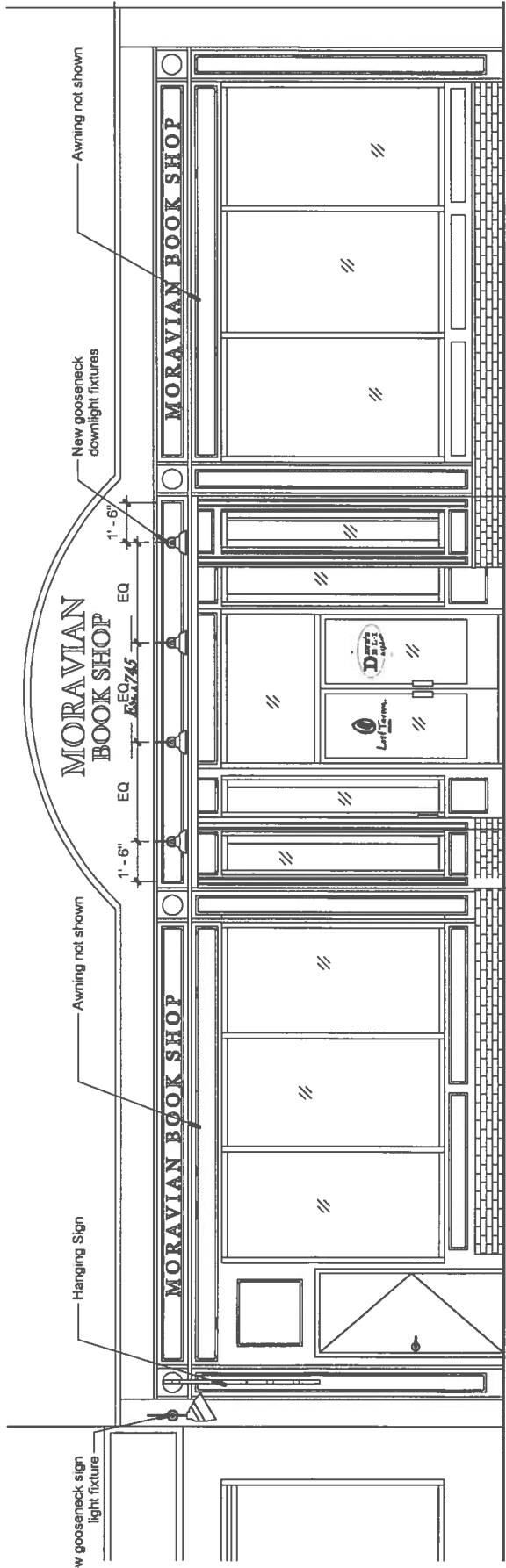
1. PHOTOGRAPHS - Photographs of your building and neighboring buildings must accompany your application.

2. TYPE OF WORK PROPOSED - Check all that apply. Please bring any samples or manufactures specifications for products you will use in this project.
Trim and decorative woodwork
Siding and Masonry
Roofing, gutter and downspout
Windows, doors, and associated hardware
Storm windows and storm doors
Shutters and associated hardware
Paint (Submit color chips - HARB only)
Skylights
Metal work
X Light fixtures
Signs
Demolition
Other

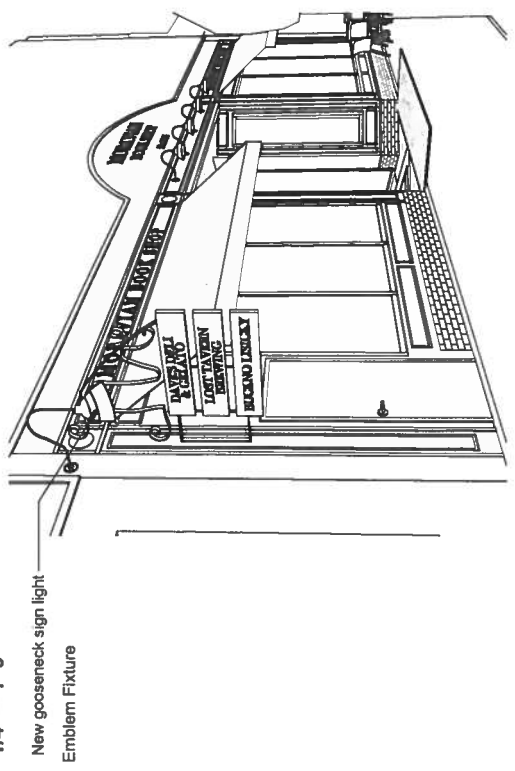
3. DRAWINGS OF PROPOSED WORK - Required drawings must accompany your application. Please submit ONE ORIGINAL AND TEN (10) COPIES OF DRAWINGS, PHOTOGRAPHS, APPLICATION FORM, AND ANY SPECIFICATIONS
Alteration, renovation, restoration (1/4 or 1/8"=1'0" scale drawings required IF walls or openings altered.)
New addition (1/4" or 1/8"=1'0" scale drawings: elevations, floor plans, site plan)
New building or structure (1/4" or 1/8"=1'0" scale drawings: elevations, floor plans, site plan)
Demolition, removal of building features or building (1/4" or 1/8"=1'0" scale drawings: elevation of remaining site and site plan)
A scale drawing, with an elevation view, is required for all sign submittals

4. DESCRIBE PROJECT - Describe any work checked in #2 and #3 above. Attach additional sheets as needed.
1. New exterior lighting to highlight tenant signage and entryway.

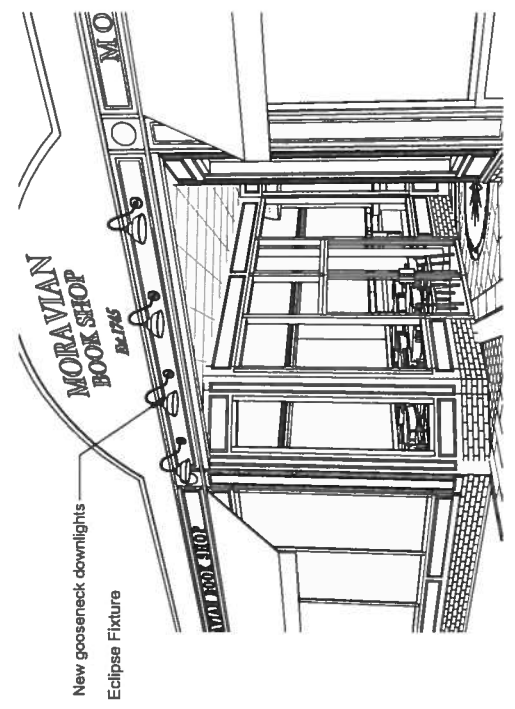
5. APPLICANT'S SIGNATURE Amber Donato DATE: 10/23/19



1 Exterior Elevation - Lighting
1/4" = 1'-0"



2 SIGN LIGHT



3 ENTRANCE LIGHTS

Eclipse Light

Entrance Light





REV 10.03.18
ECLIPSE/ESSO SERIES
 BARN LIGHT RLM FIXTURE FAMILY
 Max Weight: 10.0 lbs

Entrance Light

PROJECT NAME _____

PROJECT TYPE _____

SPS-0154



Order Example: BLE - C - WHE10 - 995 - CSBG - 100 - NA - WC - 100 - NA - E26 - NA - NA

A - MOUNTING STYLE

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

B - SHADE SIZE

- ECLIPSE/ESSO:
 WHE8^{2,9}
WHE10

C - SHADE FINISH

- POWDER COAT FINISHES¹:**
- 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

C - SHADE FINISH (CONTINUED)

- PORCELAIN FINISHES⁶:**
- 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
- NATURAL FINISHES⁷:**
- 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 Twist²
- TWH White Cotton Twist²
- TBR Brown Cotton Twist²
- TRD Red Cotton Twist²
- TPT Putty Cotton Twist²
- TBW Black & White Twist²
- TRW Red & White Twist²
- TBB Brown & Beige Twist²

D - MOUNTING (CONTINUED)

- CHAIN MOUNT OPTIONS:**
- CN36 3' of Chain⁸
 - CN48 4' of Chain⁸
 - CN60 5' of Chain⁸
 - CN72 6' of Chain⁸

- FLUSH MOUNT OPTIONS:**
- FM⁸

- GOOSENECK OPTIONS:**
- G1⁸ G12⁸
 - G3⁸ G16⁸
 - G5⁸ G26⁸
 - G11⁸** G35⁸

STEM MOUNT OPTIONS:

- ST506 .5" Stem Mount, 6"⁸
- ST512 .5" Stem Mount, 12"⁸
- ST518 .5" Stem Mount, 18"⁸
- ST524 .5" Stem Mount, 24"⁸
- ST536 .5" Stem Mount, 36"⁸
- ST548 .5" Stem Mount, 48"⁸

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 - CORDS³

- 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]*
- NA Not Applicable

G - SHADE ACCESSORIES

- NA None**
- WC Wire Cage⁸

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 - MOUNTING ACCESSORY

- NA None/Not Applicable
- HSC Hang Straight Canopy⁴
- HDSMC Heavy Duty Stem Mount Canopy^{2,4}
- HDBP Heavy Duty Backing Plate^{2,4}
- DD Dusk-to-Dawn Photocell^{2,4}
- DBPC Decorative Backing Plate Cover
- LDBPC LED Decorative Backing Plate Cover**

J - LIGHT SOURCE

- E26 200 Watt Max
- GU24 24 Bi-Pin, 23W Max
- LED11 850 Lumen, 11W LED
- LED16 1250 Lumen, 16W LED**

K - COLOR TEMPERATURE⁵

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

L - LED LENS⁵

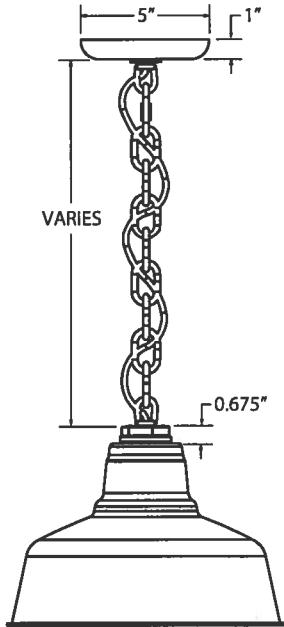
- NA Not Applicable
- DL Domed Lens
- FL Flat Lens

IMPORTANT: (1) All Powder Coat finished shades, Galvanized excluded, feature a white interior (2) Not available in LED (3) Only applicable if Chain Hung Mounting Style selected in Section A, select NA if another Mounting Style is selected (4) Only applicable if Stem Mount Mounting Style selected in Section A (5) Only applicable if an LED Light Source is selected in Section J, select NA if another light source is selected (6) All Porcelain Enamel finished shades feature a white interior and a black outer rim (7) Natural Finishes have a longer estimated manufacturing time, please check the website for exact lead time. There are no returns accepted on Natural Finishes (8) Not available in Natural Finishes (9) Not available in Chain Hung Mounting Style

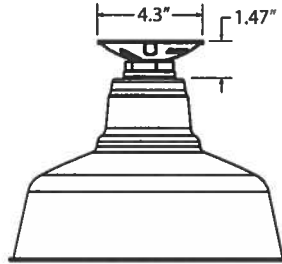
MOUNTING STYLE

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.

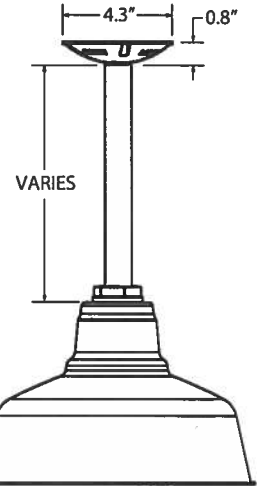
CHAIN HUNG PENDANT (CN)



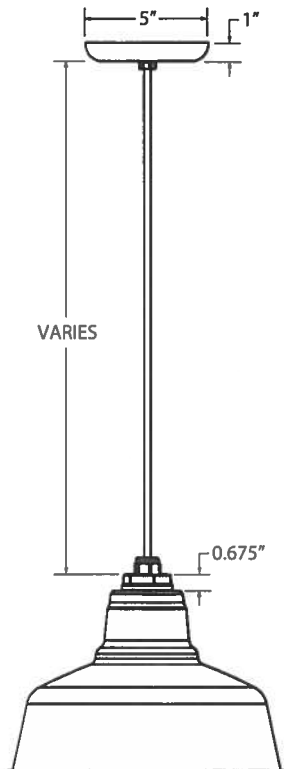
FLUSH MOUNT (F)



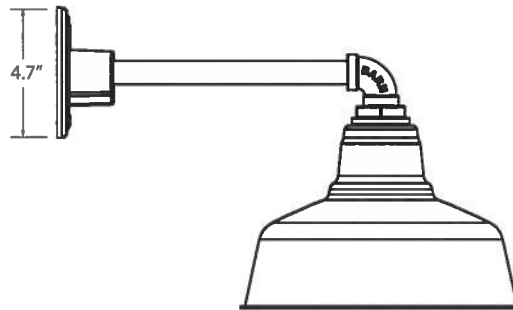
STEM MOUNT PENDANT (S)



CORD HUNG PENDANT (C)

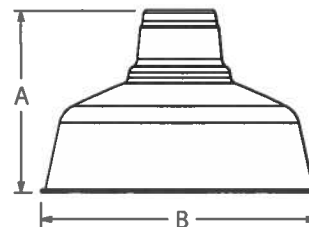


GOOSENECK (G)



SHOWN WITH G16 GOOSENECK ARM

AVAILABLE SHADE SIZES



SHADE CODE	HEIGHT (A)	DIAMETER (B)
WHE8	5.25"	8"
WHE10	6.50"	10"

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 <small>*Avg. value, actual value dependent on bulb used</small>	CRI	VOLTAGE	DIMMING
LEDS					
LED11	11W	850	>90	120 VAC	TRIAC
LED16	16W	1250	>90	120 VAC	TRIAC
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

CORD
Cord-hung Pendants Include 7' Of Standard Cord Or 5' Of Cotton Cord, +/- For Socket Orientation

SHADE & FINISHES

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

ESSO PORCELAIN SHADE
Hand-Spun from 20 Guage Sheet Metal

POWDER COAT FINISHES
Polyester Powder Coat Finishes Are Electro-Staticly Applied and Thermocured

PORCELAIN FINISHES
Applied by Hand and Fired in a High Temperature Oven

LED SPECIFICATIONS

LUMEN MAINTENANCE
L90(6K) > 36,300 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 78 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.

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
Includes All Stem and Gooseneck Mounting Styles

CSA LISTED FOR DAMP LOCATIONS
Includes All Chain and Select Cord Hung Mounting Styles

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

Emblem Light

Sign Light





REV 01 29.19
EMBLEM/REGALIA EMBLEM SERIES
 BARN LIGHT SIGN LIGHT COLLECTION
 Max Weight: 10.0 lbs

Sign Light

PROJECT NAME _____

PROJECT TYPE _____

SPS-0176

BLE - G - _____ - _____ - _____ - _____ - _____ - _____ - _____ - _____

A B C D E F G

_____ - _____ - _____ - _____ - _____ - _____ - _____ - _____

H I J

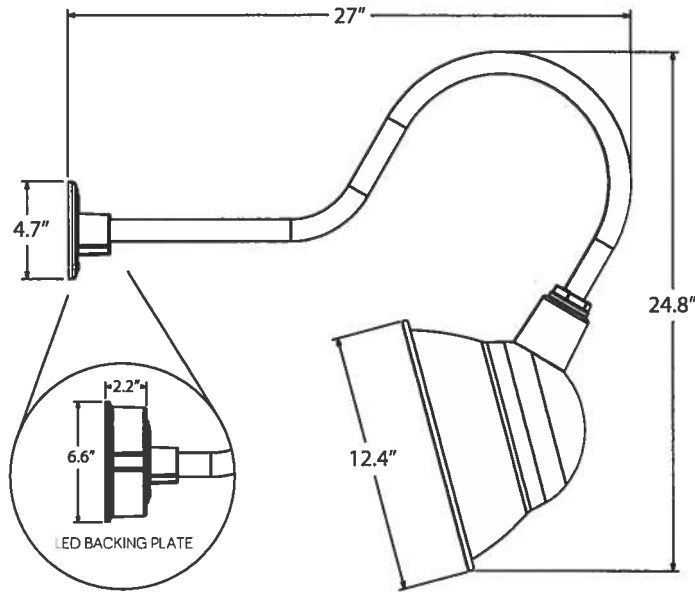
Order Example: BLE - G - ASE14 - 100 - G10 - 980 - SWK - WC - 975 - NA - E26 - NA

<p>A - SHADE SIZE</p> <p><i>EMBLEM/REGALIA EMBLEM:</i></p> <p>ASE8 8" Shade¹</p> <p>ASE10 10" Shade</p> <p>ASE12 12" Shade</p> <p>ASE14 14" Shade</p>	<p>B - SHADE FINISH (CONTINUED)</p> <p><i>NATURAL FINISHES⁴:</i></p> <p>995 Raw Copper</p> <p>996 Weathered Copper</p> <p>997 Raw Brass</p> <p>998 Weathered Brass</p> <p>999 Oil-Rubbed Copper</p>	<p>E - SWIVEL KNUCKLE</p> <p>NA None</p> <p>SWK Swivel Knuckle</p>	<p>I - LIGHT SOURCE</p> <p>E26 200 Watt Max</p> <p>GU24 24 Bi-Pin, 23W Max</p> <p>LED11 11W LED, 850 Lumen</p> <p>LED16 16W LED, 1250 Lumen</p> <p>LED27 27W LED, 2000 Lumen</p>
<p>B - SHADE FINISH</p> <p><i>POWDER COAT FINISHES²:</i></p> <p>100 Black</p> <p>105 Textured Black</p> <p>200 White</p> <p>300 Dark Green</p> <p>307 Emerald Green</p> <p>311 Jadite</p> <p>370 Mint</p> <p>380 Chartreuse</p> <p>390 Teal</p> <p>400 Barn Red</p> <p>420 Orange</p> <p>470 Watermelon</p> <p>480 Blush Pink</p> <p>490 Magenta</p> <p>500 Buttery Yellow</p> <p>570 Sunflower</p> <p>600 Bronze</p> <p>601 Chocolate</p> <p>605 Rust</p> <p>615 Oil-Rubbed Bronze</p> <p>700 Royal Blue</p> <p>705 Navy</p> <p>710 Cobalt Blue</p> <p>715 Delphite Blue</p> <p>800 Industrial Grey</p> <p>805 Charcoal Granite</p> <p>810 Graphite</p> <p>975 Galvanized</p>	<p>C - GOOSENECK ARMS</p> <p><i>GOOSENECK OPTIONS:</i></p> <p>G1⁵ G16⁵</p> <p>G2⁵ G17</p> <p>G3^{5,6} G19^{5,6}</p> <p>G4 G22</p> <p>G5⁵ G24</p> <p>G6 G25</p> <p>G7 G26⁵</p> <p>G8 G32</p> <p>G9 G34⁵</p> <p>G10 G35⁵</p> <p>G11⁵ G36⁵</p> <p>G12⁵ G40^{5,6}</p> <p>G13 G64⁵</p> <p>G14 G65⁵</p> <p>G15</p>	<p>F - WIRE CAGE</p> <p>NA None</p> <p>WC Wire Cage⁵</p>	<p>J - COLOR TEMPERATURE⁷</p> <p>NA Not Applicable</p> <p>2700K 2700K, Warm White</p> <p>3000K 3000K, Neutral White</p> <p>3500K 3500K, Bright White</p> <p>4000K 4000K, Cool White</p>
<p><i>PORCELAIN FINISHES³:</i></p> <p>150 Black</p> <p>250 White</p> <p>350 Vintage Green</p> <p>355 Jadite</p> <p>455 Cherry Red</p> <p>550 Yellow</p> <p>650 Bronze</p> <p>750 Cobalt Blue</p> <p>765 Delphite Blue</p> <p>850 Graphite</p> <p>950 Metallic Chrome</p>	<p>D - GOOSENECK ARM FINISH</p> <p><i>Please Note: See Section B for all applicable Gooseneck Arm Finish Options. Gooseneck arms are also available in 980-Brushed Aluminum. (1) If Porcelain Finish selected, gooseneck arm will be powder coat painted-to-match.</i></p> <p>980 Brushed Aluminum</p>	<p>G - WIRE CAGE FINISH</p> <p><i>Please Note: See Section B for all applicable Wire Cage Finish Options. (I) Not available in Natural Finishes (II) If Porcelain Finish is selected, wire cage will be powder coat painted-to-match. (III) If no wire cage selected in Section F, select NA.</i></p> <p>NA Not Applicable</p>	<p>H - MOUNTING ACCESSORY</p> <p>NA None</p> <p>HDBP Heavy Duty Backing Plate^{5,6}</p> <p>DD Dusk-to-Dawn Photocell</p> <p>DBPC Decorative Backing Plate Cover</p> <p>DCHX Decorative Backing Plate Cover & Hex Cover</p> <p>LDCHX LED Decorative Backing Plate Cover & Hex Cover</p>

IMPORTANT: (1) Select shade size not available in LED (2) All Powder Coat finished shades, Galvanized excluded, feature a white interior (3) All Porcelain Enamel finished shades feature a white interior and a black outer rim (4) Natural Finishes have a longer estimated manufacturing time, please check the website for exact lead time. There are no returns accepted on Natural Finishes (5) Not available in Natural Finishes (6) Not available if LED Light Source is selected in Section J (7) Selection only applicable if LED Light Source selected in Section J (8) Gooseneck arm not applicable if ASE14 shade selected in Section A

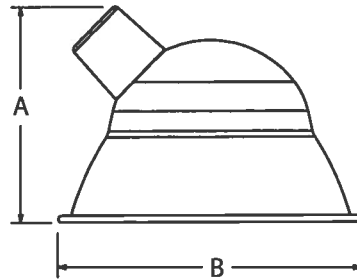
DIMENSIONAL DRAWING

Galvanized steel shades are crafted from 20 Ga Sheet metal while 1100-0 Aluminum—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.



SHOWN WITH G25 GOOSENECK ARM & 12" SHADE

AVAILABLE SHADE SIZES



SHADE CODE	HEIGHT (A)	DIAMETER (B)
ASE8	6"	8"
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.

OPTION	WATTAGE	LUMENS	CRI	VOLTAGE	DIMMING
LEDS					
LED11	11W	850	>90	120 VAC	TRIAC
LED16	16W	1250	>90	120 VAC	TRIAC
LED27	27W	2000	>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

SPECIFICATIONS

MOUNTING

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

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, Reliant 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

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

REGALIA EMBLEM 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

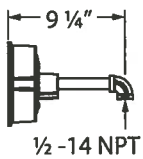
CSA LISTED FOR WET LOCATIONS

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

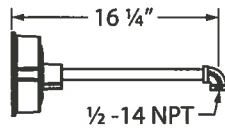
LED GOOSENECK LIGHTING

REV.09.26.18

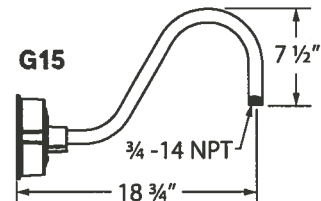
With their iconic style and practical purpose, our selection of LED compatible gooseneck arms contains the ideal option for every space. To properly illuminate interior and exterior settings, a variety of angles and shapes focus light onto sidewalks, tables and more. Every gooseneck arm is constructed in our Florida-based manufacturing facility. Please Note: Select gooseneck arms cannot be used with certain designs and shades. For additional information, please visit the individual product listing. Additionally, gooseneck arms indicated with an asterisk are not available in copper and brass finishes.



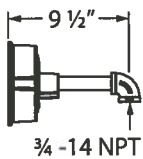
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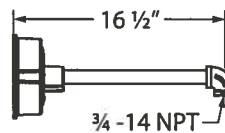
G1*



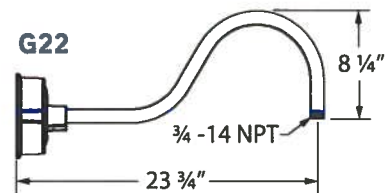
G15



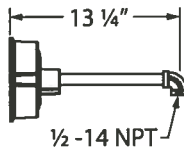
G4



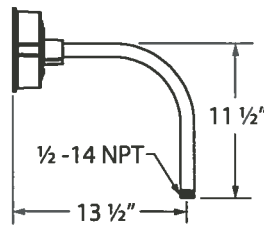
G14



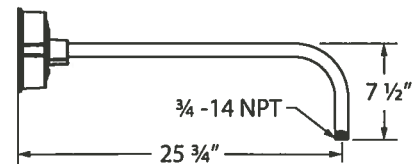
G22



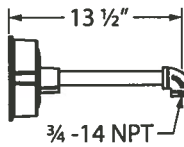
G16*



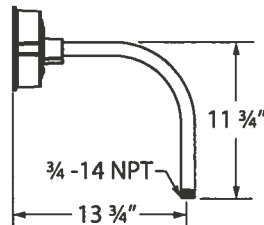
G12*



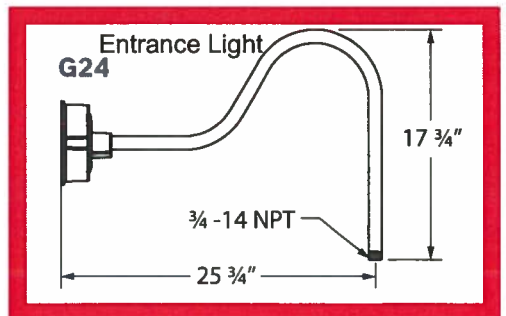
G8



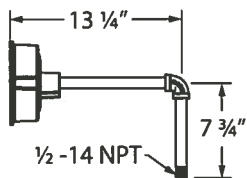
G17



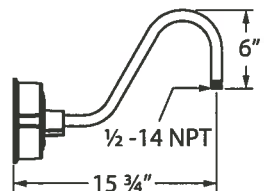
G13



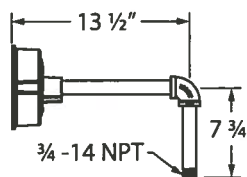
G24



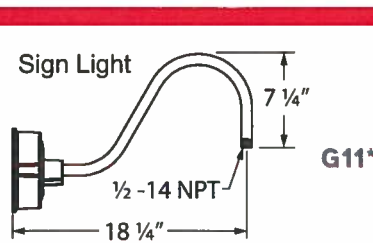
G35*



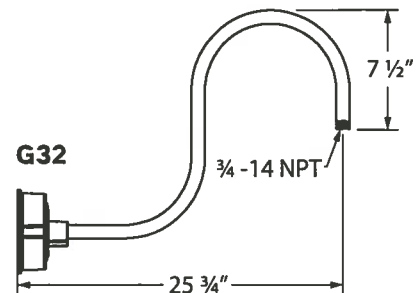
G26*



G34*



G11*



G32