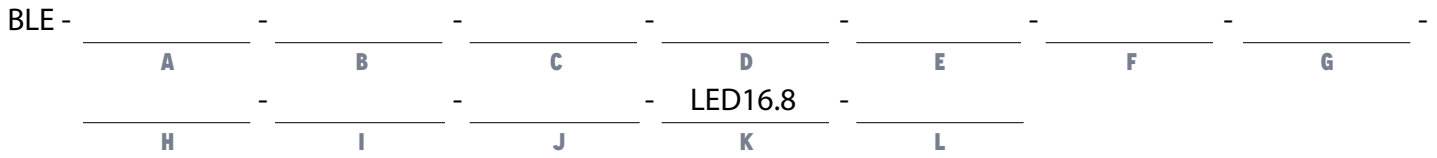




JOB NAME: _____ FIXTURE TYPE: _____

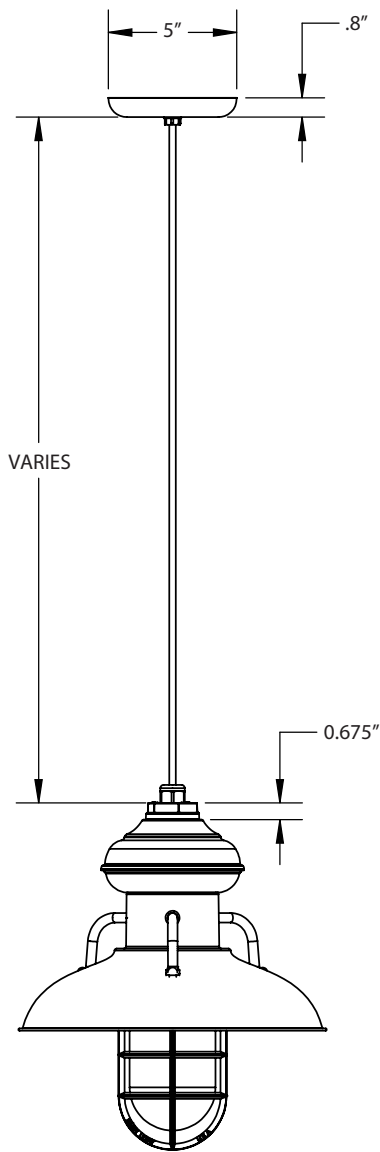


2700K 2700K, Warm White
3000K 3000K, Neutral White
3500K 3500K, Bright White
4000K 4000K, Cool White

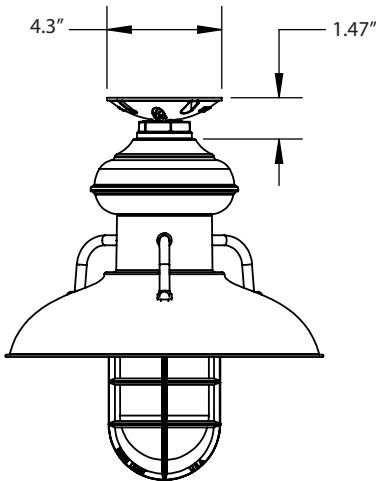
Address: 320 Knox McRae Drive Titusville, FL 32780 Phone: (800) 407-8784 Email: sales@barnlight.com Website: www.barnlight.com

MOUNTING STYLE

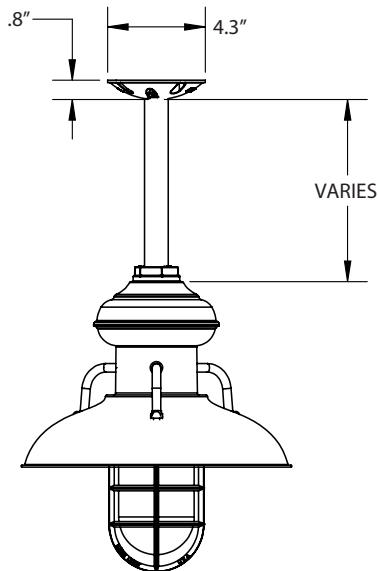
CORD HUNG PENDANT (C)



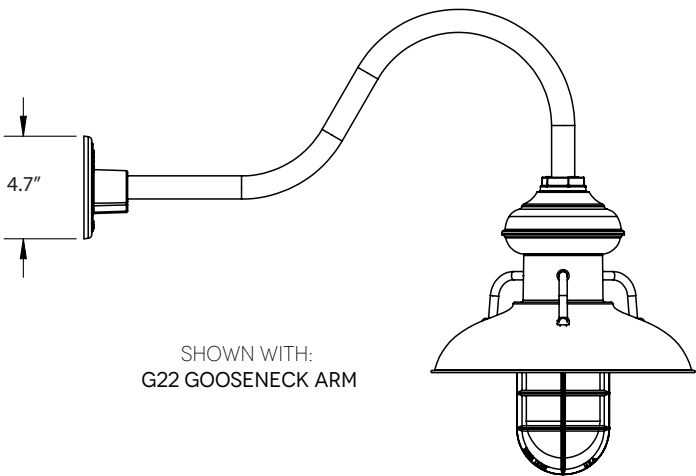
FLUSH MOUNT (F)



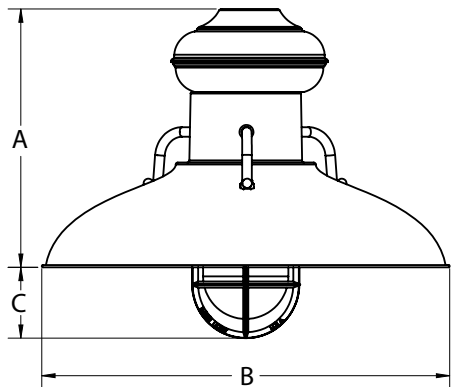
STEM MOUNT PENDANT (S)



GOOSENECK (G)



LUMINAIRE DIMENSIONS



SHADE CODE	HEIGHT (A)	DIAMETER (B)	EXTENSION (C)
LAR8	5.7"	8"	N/A
LAR12	8"	12"	5"
LAR16	10"	16"	3"

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
 Includes All Gooseneck, Stem and Flush Mounting Styles

CSA LISTED FOR DAMP LOCATIONS
 Includes All Cord Hung Mounting Styles

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

GALVANIZED SHADE
 Hand Spun from High Quality Galvanized Steel

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

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', 12' or 20' of Cord (Overall Cord
 Length is Measured from Base of Socket and Varies Based on
 Fixture)

LED16.8 LIGHT SOURCE

AVAILABLE CCT: 2700K, 3000K, 3500K, 4000K

90+ CRI

LED16.8 ELECTRICAL/LED DRIVER

DRIVE CURRENT: 400mA

POWER FACTOR > 0.9

EFFICIENCY: UP TO 85% TYPICAL

INPUT VOLTAGE: 120 VAC

CLASS 2 POWER SUPPLY

LED DRIVER LIFETIME: > 100,000 HOURS (@ 25 DEG C AMBIENT)

IP20 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

DIMMING

LED 16.8
 Triac & ELV Dimming at 120VAC, Able to Dim down to 1%.
 Dependent on Specific Dimmer.
 0-10V Dimming Available upon Request.

COMPATIBLE DIMMERS
 Consult Factory for Additional Information on Dimming