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Aluminum SAP — BGE Beige MDS Mojave Desert Sandstone WCP Weathered Copper  Verde — VER BPP Brown Patina Powder NBP Natural Brass Powder WIR Weathered Iron	Aluminum SAP —  Verde — VER  BPP Brown Patina Powder NBP Natural Brass Powder WIR Weathered Iron  CAP Clear Anodized Powder OCP Old Copper Also available in RAL Finishes See submittal SUB-1439-00	Black	BLP	BLW	Mitique™	MIT	AQW	Antique White	CRM	Cream	SMG Sierra Mountain Granite
Verde — VER BPP Brown Patina Powder NBP Natural Brass Powder WIR Weathered Iron	Verde — VER  BPP Brown Patina Powder NBP Natural Brass Powder WIR Weathered Iron  CAP Clear Anodized Powder OCP Old Copper Also available in RAL Finishes See submittal SUB-1439-00	White (Gloss)	WHP	whw			всм	Black Chrome	HUG	Hunter Green	TXF Textured Forest
	CAP Clear Anodized Powder OCP Old Copper Also available in RAL Finishes See submittal SUB-1439-00	Aluminum	SAP	_			BGE	Beige	MDS	Mojave Desert Sandstone	WCP Weathered Copper
CAP Clear Anodized Powder OCP Old Copper Also available in RAL Finishes See submittal SUB-1439-00	s —	Verde	_	VER			ВРР	Brown Patina Powder	NBP	Natural Brass Powder	WIR Weathered Iron
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									_ <u> </u>		See submitted 500 1455-00
		ns ——									

**11** - Honeycomb Baffle

C - Flush

**E** - 90°

without Weep Hole (for Interior Use Only) F - 90° Cutoff with Flush Lens

Base Height -

Shielding -

Cap Style -

 $A - 45^{\circ}$ 

**3** - 3" with Anchor Base (Standard) **6** - 6" with Anchor Base

**B** - 90°

12 - 12" with Anchor Base18 - 18" with Anchor Base

**D** - 45°

without Weep Hole

(for Interior Use Only)

24 - 24" with Anchor Base

Option -

PP - Power Pipe option with 18" Stake
SF - Stability Flange (for use with Power Pipe™)

WM - Wall or ceiling Mount with 5" dia. canopy\*

\* Base height limited to 6" max. with brass fixtures

# **LAMP DATA**

BK No.	Lamp Watts	Description	Rated Life (hrs.)	Center Beam Candlepower	Beam Angle	Beam Type
162	20	20GU10/FL-120V	2,000	230	25°	Flood
163	35	35GU10/FL25-120V	2,000	480	25°	Flood
164	50	50GU10/FL25-120V	2,000	700	25°	Flood
161	50	50GU10/FL30-120V	1,000	640	35°	Flood

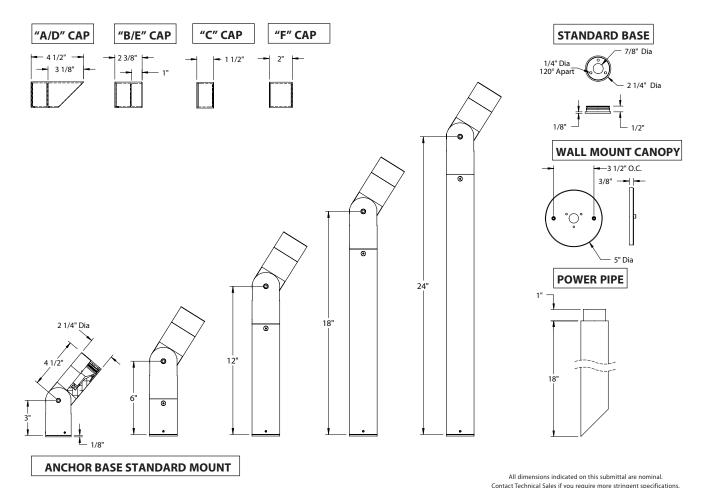
B-K LIGHTING	40429 Brickyard Drive • Madera, CA 93636 • USA	SUBMITTAL DATE	DRAWING NUMBER
	559.438.5800 • FAX 559.438.5900 www.bklighting.com • info@bklighting.com	10-17-11	SUB-1318-00



# **FLOODLIGHT**

**GU10** Line Voltage Halogen

PROJECT:	
TYPE:	



# **SPECIFICATIONS**

## **GreenSource Initiative™**

Metal and packaging components are made from recycled materials. Manufactured using renewable solar energy, produced onsite. Returnable to manufacturer at end of life to ensure cradle-to-cradle handling. Packaging contains no chlorofluorocarbons (CFC's). Use of this product may qualify for GreenSource efficacy and recycling rebate(s). Consult www.bklighting.com/greensource for program requirements.

Furnished in Copper-Free Aluminum (Type 6061-T6), Brass (Type 360).

### **Body**

Fully machined from solid billet. Unibody design provides enclosed, water-proof wireway and integral heat sink for maximum component life. Integral knuckle for maximum mechanical strength. High temperature, silicone 'O' Ring provides water-tight seal.

'Aim and Lock' knuckle is comprised of two components. The first is integral to the body and features an interior, machined taper. The second is machined from solid billet and features a second, reverse angle taper. The resultant mechanical taper-lock allows a full 180° vertical adjustment without the use of serrated teeth, which inherently limit aiming. High temperature, silicone 'O' Ring provides water-tight seal and compressive resistance to maintain fixture position. Design withstands 73 lb. static load prior to movement to ensure decades of optical alignment. Biaxial source control with 360° horizontal rotation in addition to vertical adjustment.

### Cap

Fully machined. Accommodates up to [2] lens or louver media. Choose from 45° cutoff ('A' or 'D'), 1" deep bezel with 90° cutoff ('B' or 'E'), flush lens ('C'), or 90° cutoff with flush lens ('F') cap styles. 'A' and 'B' caps include weep-hole for water and debris drainage. 'D' and 'E' caps exclude weephole and are for interior use only.

### Installation

Machined anchor base with 7/8"dia. slip conduit hole and [3] 3/16" dia. anchor bolt holes (hardware by others). Available in standard increments to facilitate fixture elevation above grade. Optional 18" Power Pipe™ for direct burial into soil or concrete. Power Pipe™ additionally features optional 6" diameter, molded stability flange, which simplifies installation and projects into substrate to reinforce housing stability. Optional 5" dia. machined canopy permits mounting to junction box (gasket by others). 6" maximum base height for canopy-mounted brass fixture.

Shock resistant, tempered, glass lens is factory adhered to fixture cap and provides hermetically sealed optical compartment.

**Source**For use with 50 watt maximum, GU10 base, line voltage MR16 lamps.

## Wiring

Teflon® coated wire, 18AWG, 600V, 250° C rated and certified to UL 1659 standard.

Tamper-resistant, stainless steel hardware. Knuckle vertical aiming screw is additionally black oxide treated for additional corrosion resistance

### **Finish**

StarGuard® (Pat. Pend.), a RoHs compliant, 15 stage chromatefree process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating. Brass components are available in powder coat or handcrafted metal finish.

# Warranty

5 year limited warranty.

# Listings

ETL Listed to ANSI/UL Standard 1598. Certified to CAN/CSA Standard C22.2 No. 250. RoHs compliant. Suitable for indoor or outdoor use. Suitable for use in wet locations. Suitable for installation within 4' of the ground. IP 66 rated. Made in USA







\*Teflon is a registered trademark of DuPont Corporation