
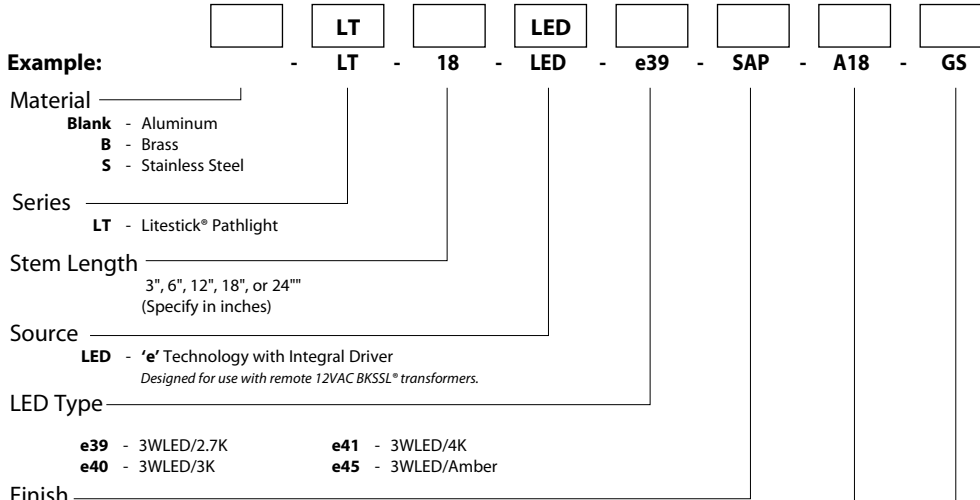


the power of 

**LITESTICK®**

<b>PROJECT:</b>	
<b>TYPE:</b>	
<b>CATALOG NUMBER:</b>	
<b>SOURCE:</b>	
<b>NOTES:</b>	

### CATALOG NUMBER LOGIC



Aluminum & Brass Finishes			Brass Finishes		Premium Finish		
<b>Powder Coat Color</b>	<b>Satin</b>	<b>Wrinkle</b>	Machined	<b>MAC</b>	<b>ABP</b> Antique Brass Powder	<b>CMG</b> Cascade Mountain Granite	<b>RMG</b> Rocky Mountain Granite
Bronze	<b>BZP</b>	<b>BZW</b>	Polished	<b>POL</b>	<b>AMG</b> Aleutian Mountain Granite	<b>CRI</b> Cracked Ice	<b>SDS</b> Sonoran Desert Sandstone
Black	<b>BLP</b>	<b>BLW</b>	Mitique™	<b>MIT</b>	<b>AQW</b> Antique White	<b>CRM</b> Cream	<b>SMG</b> Sierra Mountain Granite
White (Gloss)	<b>WHP</b>	<b>WHW</b>	Stainless Finishes		<b>BCM</b> Black Chrome	<b>HUG</b> Hunter Green	<b>TXF</b> Textured Forest
Aluminum	<b>SAP</b>	—	Machined	<b>MAC</b>	<b>BGE</b> Beige	<b>MDS</b> Mojave Desert Sandstone	<b>WCP</b> Weathered Copper
Verde	—	<b>VER</b>	Polished	<b>POL</b>	<b>BPP</b> Brown Patina Powder	<b>NBP</b> Natural Brass Powder	<b>WIR</b> Weathered Iron
			Brushed	<b>BRU</b> <i>Interior use only.</i>	<b>CAP</b> Clear Anodized Powder	<b>OCP</b> Old Copper	<i>Also available in RAL Finishes See submittal SUB-1439-00</i>

Mounting  

**A18** - 18" Power Pipe™ with 18" Adjustable Stem. Allows for variable mounting height  
*(for use with remote BKSSL® transformer. Must be specified with 18" stem)*

**PP18B** - 18" Power Pipe™ stake with 'B' Cap *(for use with remote BKSSL® transformer)*

**PP-TRe20** - Power Pipe™ "T" option with 18" stake and TRe20 Electronic Transformer\*\*  
*(105-300 VAC, 50/60 Hz, Non-Dimming)*  
 \*\*For use with up to 24" maximum stem length

Options  

**GS** - Adjustable Glare Shield  
**SF** - Stability Flange *(for use with Power Pipe™)*

DRIVER DATA	Input Volts	InRush Current	Operation Ambient Temperature
	12VAC/DC 50/60Hz	10A Max	-10°F-130°F

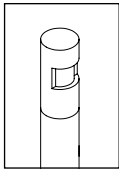
LM79 DATA			
BK No.	CCT(Typ.)	Input Watts	CRI (Typ.)
e39	2700K White	2.8	90
e40	3000K White	2.8	90
e41	4000K White	2.8	75
e45	Amber (592nm)	2.8	~

L70 DATA	
Minimum Rated Life (hrs.) 70% of initial lumens (L70)	
	50,000
	50,000
	50,000
	50,000

OPTICAL DATA	
Beam Type	Angle
Radial	360°h x 270°v
Radial	360°h x 270°v
Radial	360°h x 270°v
Radial	360°h x 270°v

<b>B-K LIGHTING</b>	40429 Brickyard Drive • Madera, CA 93636 • USA 559.438.5800 • FAX 559.438.5900 www.bklighting.com • info@bklighting.com	SUBMITTAL DATE	DRAWING NUMBER
		12-23-14	SUB001109

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**BKSSL**  
SOLID STATE LIGHTING

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**LITESTICK®**

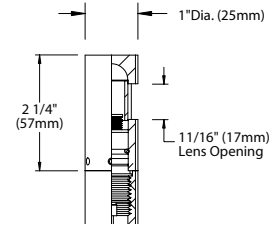
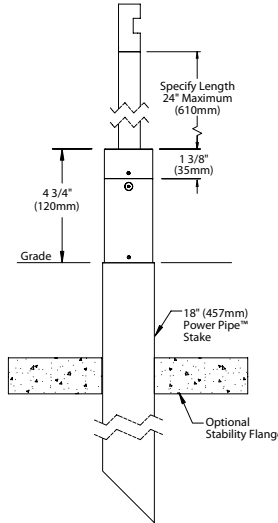
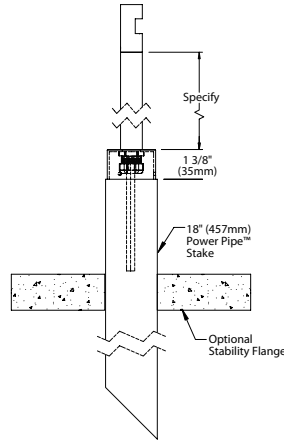
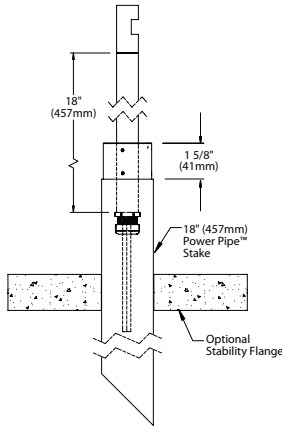
<b>PROJECT:</b>	
<b>TYPE:</b>	

**A18 (Mounting Option)**

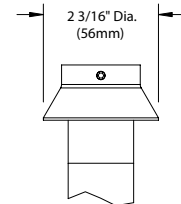
**POWER PIPE™ (Mounting Option)**

**POWER PIPE 'T' (Mounting Option)**

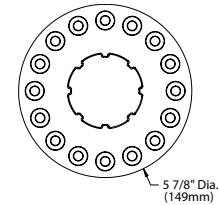
**DETAIL VIEW**



**GLARE SHIELD (optional)**

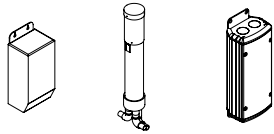


**STABILITY FLANGE (optional)**



**Accessories (Configure separately)**

**Remote Transformers:**



TR Series      Power Pipe™      UPMRM™

All dimensions indicated on this submittal are nominal. Contact Technical Sales if you require more stringent specifications.

**SPECIFICATIONS**

**GreenSource Initiative™**

Metal and packaging components are made from recycled materials. Manufactured using renewable solar energy, produced on site. 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](http://www.bklighting.com/greensource) for program requirements.

**Materials**

Furnished in Copper-Free Aluminum (Type 6061-T6), Brass (Type 360) or Stainless Steel (Type 304).

**Body**

Fully machined from solid billet. Unibody design provides enclosed, water-proof wireway and integral heat sink for maximum component life. High temperature, silicone 'O' Ring provides water-tight seal. Weather-tight cable connector with 5', 2 wire low voltage cable.

**Cap**

Fully machined from solid billet with 11/16" lens opening. 360° rotation for precise optic positioning. Tamper resistant, stainless steel set screw.

Optional 2-3/16" dia. machined glare shield reduces aperture brightness.

**Stem**

Fully machined, 1" dia. with internal threads for maximum visual appeal. Available in configurable lengths to 24" maximum overall.

**Lens**

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

**BKSSL®**

Integrated solid state system with 'e' technology is scalable for field upgrade. Modular design with electrical quick disconnects permit field maintenance. High power, forward throw source complies with ANSI C78.377 binning requirements. Exceeds ENERGY STAR® lumen maintenance requirements. LM-80 certified components. Side emitting optical grade lens delivers high efficiency, radial light distribution.

**Installation**

Available for installation in three distinct mounting conditions:

**Power Pipe™**

Provides a clean transition from wiring system to fixture. Schedule 80, 18" PVC housing for direct burial into soil or concrete. Machined 2-1/4" dia. cap for fixture mounting. Stainless steel hardware. Optional 6" diameter, molded stability flange, which simplifies installation and projects into substrate to reinforce housing stability. For use with 12VAC BKSSL remote transformer.

**Power Pipe™ with Adjustable Mount**

Features 18" Power Pipe™ and 18" stem which passes through a machined Delrin® bushing within the Power Pipe™ Cap. (3) stainless steel set screws secure fixture position (Not available with integral transformer).

**Power Pipe™ with Transformer Housing (Optional)**

Additionally features integral transformer housing fully machined from copper-free aluminum. High temperature, silicone 'O' Ring provides water-tight seal. Integral, Tre20 electronic transformer. 105-300VAC primary voltage. 50/60Hz. Non Dimming. 20VA maximum load.

**Remote Transformer**

For use with 12VAC BKSSL remote transformer or magnetic transformers only. B-K Lighting cannot guarantee performance with third party manufacturers' transformers.

**Wiring**

PVC coated, 18AWG, 150V, 60°C rated and certified to UL 1838 standard.

**Hardware**

Tamper-resistant, stainless steel hardware.

**Finish**

StarGuard®, our exclusive RoHs compliant, 15 stage chromate-free 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. Stainless steel components are available in handcrafted metal finish. (Brushed finish for interior use only).

**Warranty**

5 year limited warranty.

**Certification and Listing**

ITL tested to IESNA LM-79. Lighting Facts Registration per USDOE ([www.lightingfacts.com](http://www.lightingfacts.com)). ETL Listed to ANSI/UL Standard 1838 and UL Subject 8750 and Certified to CAN/CSA Standard C22.2 No. 9. RoHs compliant. Suitable for indoor or outdoor use. Suitable for use in wet locations. IP66 Rated. Made in USA.



\*Energy Star is a registered trademark of the United States Environmental Protection Agency.