

BKSSL
SOLID STATE LIGHTING

the power of



LITESTICK® STYLE T

PROJECT:

TYPE:

CATALOG
NUMBER:

SOURCE:

NOTES:

CATALOG NUMBER LOGIC

LT-T 18 LED e40 WHP PP18B SF

Example:

Series

LT-T - Litestick® Pathlight Style T

Stem Length

3", 6", 12", 18", or 24"
(Specify in inches)

Source

LED - 'e' Technology with Integral Driver
Designed for use with remote 12VAC BKSSL® transformers.

LED Type

e39 - 3WLED/2.7K e41 - 3WLED/4K
e40 - 3WLED/3K e45 - 3WLED/Amber

Finish

Aluminum Finishes

Powder Coat Color	Satin	Wrinkle
Bronze	BZP	BZW
Black	BLP	BLW
White (Gloss)	WHP	WHW
Aluminum	SAP	—
Verde	—	VER

Premium Finish

ABP	Antique Brass Powder	CMG	Cascade Mountain Granite	RMG	Rocky Mountain Granite
AMG	Aleutian Mountain Granite	CRI	Cracked Ice	SDS	Sonoran Desert Sandstone
AQW	Antique White	CRM	Cream	SMG	Sierra Mountain Granite
BCM	Black Chrome	HUG	Hunter Green	TXF	Textured Forest
BGE	Beige	MDS	Mojave Desert Sandstone	WCP	Weathered Copper
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	

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

SF - Stability Flange (for use with Power Pipe™)

DRIVER DATA

Input Volts

12VAC/DC 50/60Hz

InRush Current

10A Max

Operation Ambient Temperature

-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

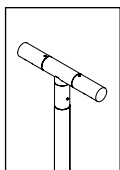
B-K LIGHTING

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SUBMITTAL DATE
12-23-14

DRAWING NUMBER
SUB-2362-00

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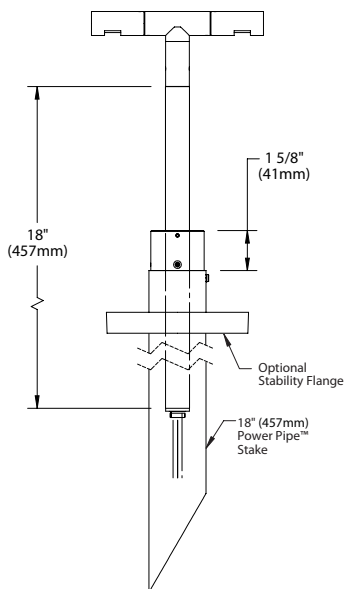


LITESTICK® STYLE T

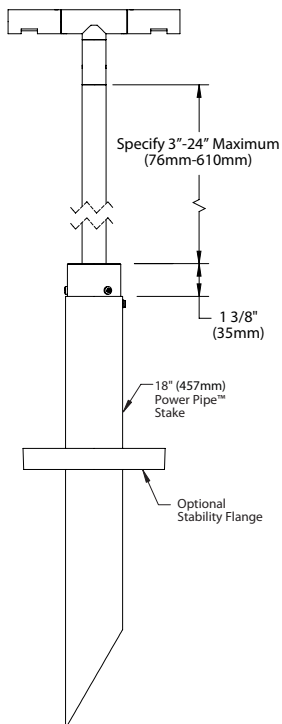
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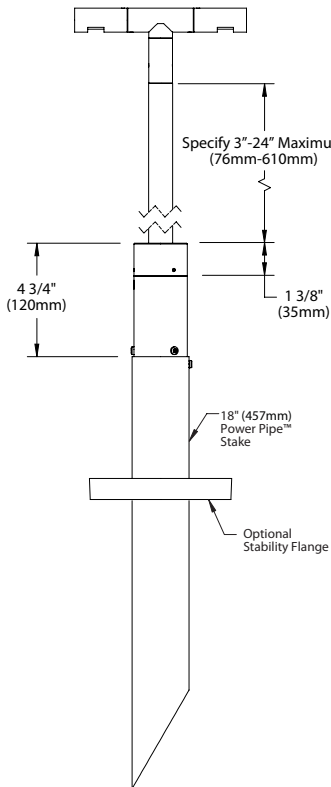
A18 (Mounting Option)



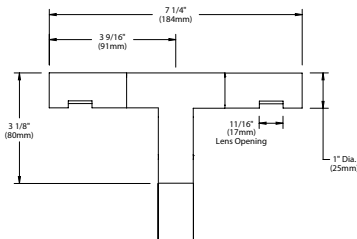
POWER PIPE™ (Mounting Option)



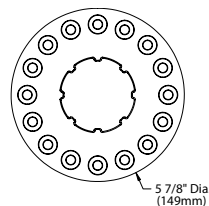
POWER PIPE 'T' (Mounting Option)



DETAIL VIEW

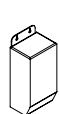


STABILITY FLANGE (optional)



Accessories (Configure separately)

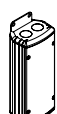
Remote Transformers:



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 for program requirements.

Style

Machined 'T' adapter enables independent fixture adjustment from a single mounting position.

Materials

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

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.

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). 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.

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