LITESTICK LED **IP66 RATED** 

PROJECT: TYPE DATE:

CATALOG NUMBER LOGIC:



\*Designed for use with 12 VAC. LED transformer.

\*\*Not available with style 'C'.

\*\*\*For use up to 24" maximum overall height.

#### **CATALOG NUMBER LOGIC**

Example: LT - 18 - B - LED - e71 - VER - 1 - PP-TRe20 - SF

#### MATERIAL

(Blank) - Aluminum B - Brass S - Stainless Steel

#### **SERIES**

LT - Litestick

#### STEM LENGTH

3", 6", 12", 18", 24"

# STYLE

B, C, D, E

#### **SOURCE**

LED - with Integral Driver\*

#### **LED TYPE**

e70 - 3W LED/2700K e72 - 3W LED/4000K e71 - 3W LED/3000K e73 - 3W LED/Amber

#### FINISH (See page 2 for full-color swatches)

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)

Also available in RAL Finishes

Brass Finishes (MAC, POL, MIT)

Stainless Steel Finishes (MAC, POL)

# **OPTICAL OPENING**

- 1 Single Optical Opening
- 2 Dual Optical Opening\*\*

# **MOUNTING**

PP18B - 18" Power Pipe Stake with 'B' Cap

A18 - 18" Power Pipe with 18" Adjustable Stem (Must be specified with 18" stem)

PP-TRe20 - Power Pipe T with 18" Stake, TRe20 Electronic Transformer (105-300 VAC. 50/60 Hz. nondimming)\*\*\*

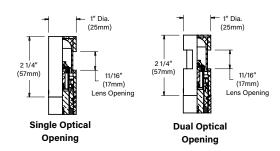
# **OPTION**

GS - Adjustable Glare Shield (Only available with Style 'A')

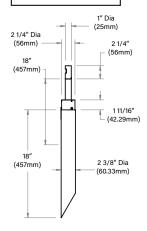
SF - Stability Flange (For use with Power Pipe)

LITESTICK LED **IP66 RATED** 

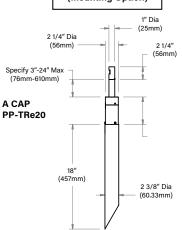
PROJECT: TYPE: DATE:



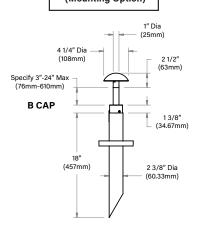




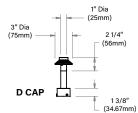
# **POWER PIPE "T"** (Mounting Option)

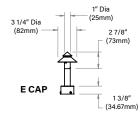


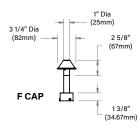
# **POWER PIPE** (Mounting Option)











#### STANDARD FINISHES



Click Here to view larger, full-color swatches of all available finishes on our website.

#### PREMIUM FINISHES







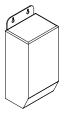
**MADE IN THE USA** 

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

LITESTICK LED IP66 RATED

DATE: PROJECT: TYPE:

Accessories (Configure separately)







TR Series

Power Pipe

UPMRM

# **SPECIFICATIONS**

ELECTRICAL	WATTAGE	3W LED
	WIRING	PVC coated, 18AWG, 150V, 60°C rated and certified to UL 1838 standard.
	REMOTE TRANSFORMER	For use with 12VAC remote transformer or magnetic transformers only. B-K Lighting cannot guarantee performance with third party manufacturers' transformers.
	POWER PIPE WITH TRANSFORMER HOUSING	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.
PHYSICAL	MATERIALS	Furnished in copper-free aluminum (6061-T6), brass (360), or stainless steel (304).
	BODY	Unibody design is fully machined from solid billet and 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.
	STYLE	Fully machined styles 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.
	LENS	0.68" single or dual lens opening. Shock-resistant, tempered, frosted acrylic lens is factory adhered to fixture cap and provides hermetically sealed optical compartment.
	LED	Integrated solid state system and modular design with electrical disconnects allows for easy field upgrade and maintenance. High power, forward throw source complies with ANSI C78.377 binning requirements and exceeds ENERGY STAR® lumen maintenance requirements. LM-80 certified components. Integral, constant current driver. 12VAC/VDC input. 50/60Hz. Proprietary input control scheme achieves power factor correction and eliminates inrush current (limited to <250mA non-dimming). Output, overvoltage, open-circuit, and short circuit protected. Conforms to Safety Std. C22.2 No. 250.13-12.
	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. Optional 6" diameter, molded stability flange, which simplifies installation and projects into substrate to reinforce housing stability. For use with 12VAC remote transformer or magnetic transformers only. B-K Lighting cannot guarantee performance with third party manufacturers' transformers.
	POWER PIPE WITH ADJUSTABLE MOUNT	Features 18" Power Pipe and 18" stem which passes through a machined Delrin® bushing within the Power Pipe Cap. Three (3) stainless steel set screws secure fixture position (Not available with integral transformer).
	HARDWARE	Tamper-resistant, stainless steel hardware.
	FINISH	StarGuard, our 15-stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating and is RoHS compliant. Powder coat or metal finish options available for brass material and metal finish option only for stainless steel material.
	WARRANTY	5-year limited warranty.
c∰us LISTED ROHS∜	CERTIFICATION & LISTING	ITL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHS compliant. Suitable for indoor or outdoor use, in wet locations, and for installation within 4' of the ground. IP66 Rated. Made in the USA with sustainable processes.
MADE IN THE		



**MADE IN THE USA** 

# LAMP & DRIVER DATA

DATE: PROJECT: TYPE:

DRIVER	Input Volts	InRush Current	Operating Current	Operation Ambient Temperature
DATA	12VAC/DC 50/60Hz	<250mA (non-dimmed)	500mA	-22°F-194°F (-30°C - 90°C)

	LN	/179 DAT	ΓΑ	L70 DATA	OPTICAL DATA					
BK No.	CCT (Typ.)	CRI (Typ.)	Input Watts (Typ.)	Minimum Rated Life (hrs.) 70% of initial lumens (L <sub>70</sub> )	Accessory & Optic	Roadway Class	BUG Rating	Candela	Delivered Lumens	Multiplier
e70 —	2700K	80	3	50,000	A - 1	Type IV, Very Long	B0 U2 G1	33	70	0.83
	2700K	80	3	50,000	B - 1	Type I, Short	B0 U2 G0	19	55	0.83
	2700K	80	3	50,000	C - 1	Type I, Very Short	B0 U1 G0	20	55	0.83
	2700K	80	3	50,000	D - 1	Type I, Very Short	B0 U1 G0	17	51	0.83
	2700K	80	3	50,000	E - 1	Type I, Very Short	B0 U1 G0	16	49	0.83
	2700K	80	3	50,000	F - 1	Type I, Very Short	B0 U1 G0	17	52	0.83
	2700K	80	3	50,000	A - 2	Type VS, Very Long	B0 U3 G0	32	131	0.90
-	2700K	80	3	50,000	B - 2	Type I, Very Short	B0 U1 G0	25	102	0.90
=	2700K	80	3	50,000	C - 2	Type I, Very Short	B0 U1 G0	28	106	0.90
	2700K	80	3	50,000	D - 2	Type I, Very Short	B0 U1 G0	29	91	0.90
-	2700K	80	3	50,000	E - 2	Type I, Very Short	B0 U1 G0	27	97	0.90
-	2700K	80	3	50,000	F - 2	Type I, Very Short	B0 U1 G0	29	94	0.90
_	3000K	80	3	50,000	A - 1	Type IV, Very Long	B0 U2 G1	35	73	0.87
	3000K	80	3	50,000	B - 1	Type I, Short	B0 U2 G0	20	57	0.87
-	3000K	80	3	50,000	C - 1	Type I, Very Short	B0 U1 G0	21	57	0.87
e71 — ———————————————————————————————————	3000K	80	3	50,000	D - 1	Type I, Very Short	B0 U1 G0	18	53	0.87
	3000K	80	3	50,000	E - 1	Type I, Very Short	B0 U1 G0	17	51	0.87
	3000K	80	3	50,000	F - 1	Type I, Very Short	B0 U1 G0	18	55	0.87
	3000K	80	3	50,000	A - 2	Type VS, Very Long	B0 U3 G0	33	134	0.92
	3000K	80	3	50,000	B - 2	Type I, Very Short	B0 U1 G0	26	104	0.92
	3000K	80	3	50,000	C - 2	Type I, Very Short	B0 U1 G0	28	108	0.92
	3000K	80	3	50,000	D - 2	Type I, Very Short	B0 U1 G0	29	92	0.92
	3000K	80	3	50,000	E - 2	Type I, Very Short	B0 U1 G0	27	99	0.92
	3000K	80	3	50,000	F - 1	Type I, Very Short	B0 U1 G0	29	96	0.92
e72 —	4000K	80	3	50,000	A - 1	Type IV, Very Long	B0 U2 G1	40	84	1.00
	4000K	80	3	50,000	B - 1	Type I, Short	B0 U2 G0	23	66	1.00
	4000K	80	3	50,000	C - 1	Type I, Very Short	B0 U1 G0	24	66	1.00
	4000K	80	3	50,000	D - 1	Type I, Very Short	B0 U1 G0	21	61	1.00
	4000K	80	3	50,000	E - 1	Type I, Very Short	B0 U1 G0	19	59	1.00
	4000K	80	3	50,000	F - 1	Type I, Very Short	B0 U1 G0	21	63	1.00
	4000K	80	3	50,000	A - 2	Type VS, Very Long	B0 U3 G0	36	146	1.00
	4000K	80	3	50,000	B - 2	Type I, Very Short	B0 U1 G0	28	114	1.00
	4000K	80	3	50,000	C - 2	Type I, Very Short	B0 U1 G0	31	118	1.00
	4000K	80	3	50,000	D - 2	Type I, Very Short	B0 U1 G0	32	101	1.00
	4000K	80	3	50,000	E - 2	Type I, Very Short	B0 U1 G0	30	108	1.00
	4000K	80	3	50,000	F - 2	Type I, Very Short	B0 U1 G0	32	105	1.00
						<del>-</del>				