PROJECT: TYPE DATE:

CATALOG NUMBER LOGIC:



CATALOG NUMBER LOGIC

Example: SF - 36- L - LED - e65 - NSP - A9 - BZP - 12 - 11 - C - PP-TRe20

MATERIAL

Aluminum

SERIES

SF - Staff Star Pathlight

OVERALL HEIGHT

24" (Standard), 30", 36", 42", 48", *54", *60", *66", or *72" height

STAFF STYLE

L - 90° Radius

SOURCE

LED - with Integral Dimming Driver (25W min. load when dimmed)**

LED TYPE

e64 - 7W LED/2700K	e79 - 7W LED/2700K 90CRI
e65 - 7W LED/3000K	e80 - 7W LED/3000K 90CRI
e66 - 7W LED/4000K	e81 - 7W LED/3500K 80CRI

e74 - 7W LED/Amber

OPTICS

NSP - Narrow Spot (13°) MFL - Medium Flood (23°) SP - Spot (16°) WFL - Wide Flood (31°)

ADJUST-E-LUME OUTPUT INTENSITY***

A9 (Standard), A8, A7, A6, A5, A4, A3, A2, A1

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

LENS TYPE

12 - Soft Focus 13 - Rectilinear

SHIELDING

11 - Honeycomb Baffle

CAP STYLE

A - 45°

B - 90°

C - Flush

D - 45° Less Weephole (Interior use only)

E - 90° Less Weephole (Interior use only)

F - 90° with Flush Lens

BASE OPTION

(Blank) - Anchor Base (Standard, for use with remote 12 VAC. LED transformer)

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

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

SF - Stability Flange (For use with Power Pipe)



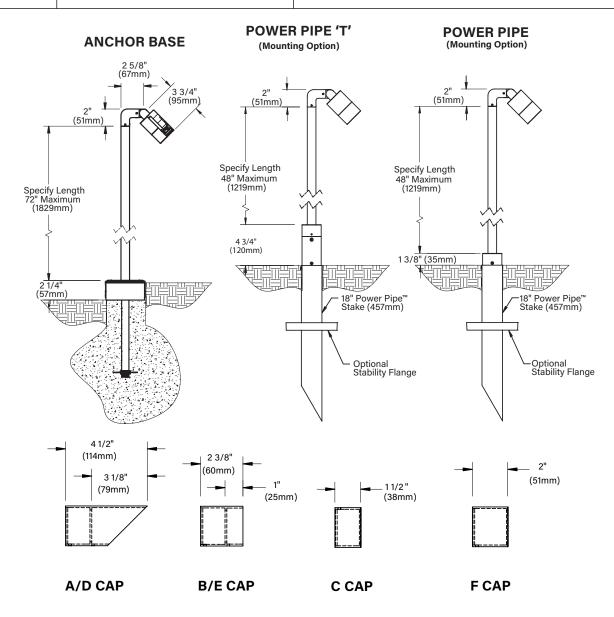
^{*}For use with standard Anchor Base only.

^{**}Designed for use with 12 VAC. LED transformer. Requires magnetic low voltage dimmer.

^{***}Please see Adjust-e-Lume photometry to determine desired intensity.

^{****}For use up to 48" maximum overall height.

DATE: PROJECT: TYPE:

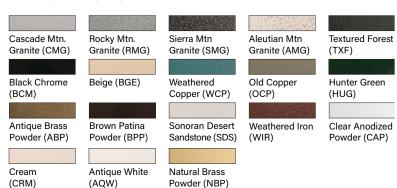


STANDARD FINISHES



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

DATE: PROJECT: TYPE:

Accessories (Configure separately)

SPECIFICATIONS

ELECTRICAL	WATTAGE	7W LED		
	ADJUST-E-LUME	Integral electronics allow for dynamic lumen response at the individual fixture. Indexed (100% to 25% nom.) lumen output. Maintains output at desired level or may be changed. Specify factory preset output intensity.		
	WIRING	Teflon® coated, 18AWG, 600V, 250° C rated and certified to UL 1659 standard.		
	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	STYLE	L style features clean, 90° transition from fixture to stem.		
	MATERIALS	Furnished in copper-free aluminum (6061-T6).		
	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.		
	KNUCKLE	LOCK Knuckle is integral to the body and features an interior taper machined from solid billet and a second, reverse angle taper allowing full 180° vertical adjustment without the use of aim-limiting serrated teeth. High temperature, silicone 'O' Ring provides water-tight seal and compressive resistance to maintain fixture position. Design withstands 73 lbs. static load prior to movement for optical alignment with a ½" pipe thread for mounting.		
	CAP	Fully machined and accommodates one (1) lens or louver media.		
	STEM	Fully machined, 1" dia. with internal threads for maximum visual appeal. Available in configurable lengths to 72" maximum (with Anchor Base) and 48" maximum (with Power Pipe).		
	LENS	Shock-resistant, tempered glass 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, opencircuit, and short circuit protected. Conforms to Safety Std. C22.2 No. 250.13-12.		
	DIMMING	Line voltage dimmable via magnetic low voltage dimmer with dedicated neutral conductor. Remote magnetic transformer with LED loads should be loaded to 25% of the transformer VA (watts) rated value.		
	OPTICS	Interchangeable, color-coded OPTIKIT modules permit field changes to optical distribution.		
	ANCHOR BASE	Cast aluminum junction box with pass-through cover. 10" galvanized anchor stem for installation into soil or concrete. For use with 12VAC remote transformer or magnetic transforers only. B-K Lighting cannot guarantee performance with third party manufacturers' transformers.		
cÜlus RoHS∜	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.		
MADEINTHE USA	HARDWARE	Tamper-resistant, stainless steel hardware. LOCK aiming screw screw is black oxide treated for additional corrosion resistance.		



MADE IN THE USA

DELTA	OTAB	OTAPE OTAP		۷,
\Box) \vdash \Box \Box	STAR -	STAFF STAR	STYLE 'L' LEI	۰

IP66 RATED

DATE:	PROJECT:	TYPE:

SPECIFICATIONS

PHYSICAL

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.

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 USA

LAMP & DRIVER DATA (e64, e65, e66, e74)

DATE: PROJECT: TYPE:

DRIVER	Input Volts	InRush Current	Operating	Dimmable	Operation Ambient Temperature
DATA	12VAC/DC 50/60Hz	<250mA (non-dimmed)	700mA	Magnetic Low Voltage Dimmer	-22°F-194°F (-30°C - 90°C)

LM79 DATA		L70 DATA	OPTICAL DATA					
BK No.	CCT (Typ.)	CRI (Typ.)	Input Watts (Typ.)	Minimum Rated Life (hrs.) 70% of initial lumens (L ₇₀)	Angle	СВСР	Delivered Lumens	Multiplier
	2700K	80	7	50,000	13°	5993	456	0.87
-0.4	2700K	80	7	50,000	16°	4546	445	0.87
e64 -	2700K	80	7	50,000	23°	1726	397	0.87
_	2700K	80	7	50,000	31°	1131	399	0.87
	3000K	80	7	50,000	13°	6131	466	0.89
-	3000K	80	7	50,000	16°	4650	455	0.89
e65 -	3000K	80	7	50,000	23	1766	406	0.89
_	3000K	80	7	50,000	31°	1157	409	0.89
	4000K	80	7	50,000	13°	6889	524	
-	4000K	80	7	50,000	16°	5225	511	
e66 -	4000K	80	7	50,000	23°	1984	456	
=	4000K	80	7	50,000	31°	1300	459	
	Amber	80	7	50,000	13°	3,927	299	0.57
-74	Amber	80	7	50,000	16°	2,978	291	0.57
e74 -	Amber	80	7	50,000	23°	1,131	260	0.57
_	Amber	80	7	50,000	31°	741	262	0.57

OPTICS

Optic	Angle
NSP - Narrow Spot	13°
SP - Spot	16°
MFL - Medium Flood	23°
WFL - Wide Flood	31°