DELTA STAR - STAFF STAR STYLE 'B' (MR16 LAMP)

DATE:

PROJECT:

TYPE

CATALOG NUMBER LOGIC:



*For use with standard Anchor Base only. **Lamp details available on the 3rd page. ***For use up to 48" maximum overall height.

CATALOG NUMBER LOGIC

Example: SF - 24 - B - MR - 359 - SAP - 9 - 11 - A - PP75-120

MATERIAL

Aluminum

SERIES

SF - Staff Star Pathlight

OVERALL HEIGHT

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

STAFF STYLE

B - 180° Radius

SOURCE

MR - MR16 Lamp

LAMP TYPE

0 - MR16 HALOGEN LAMP (Furnished by others)

MR16 LED (This choice requires lamp number selection)**

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

9 - Clear (Standard)

10 - Spread 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 OPTIONS

(Blank) - Anchor Base (Standard, for use with remote transformer)

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

PP75-120 - Power Pipe T with 18" Stake, Integral 75VA Electronic 120V Transformer***

PP75-230 - Power Pipe T with 18" Stake, Integral 75VA Electronic 230V Transformer***

PP75-277 - Power Pipe T with 18" Stake, Integral 75VA Electronic 277V Transformer***

SF - Stability Flange (For use with Power Pipe)

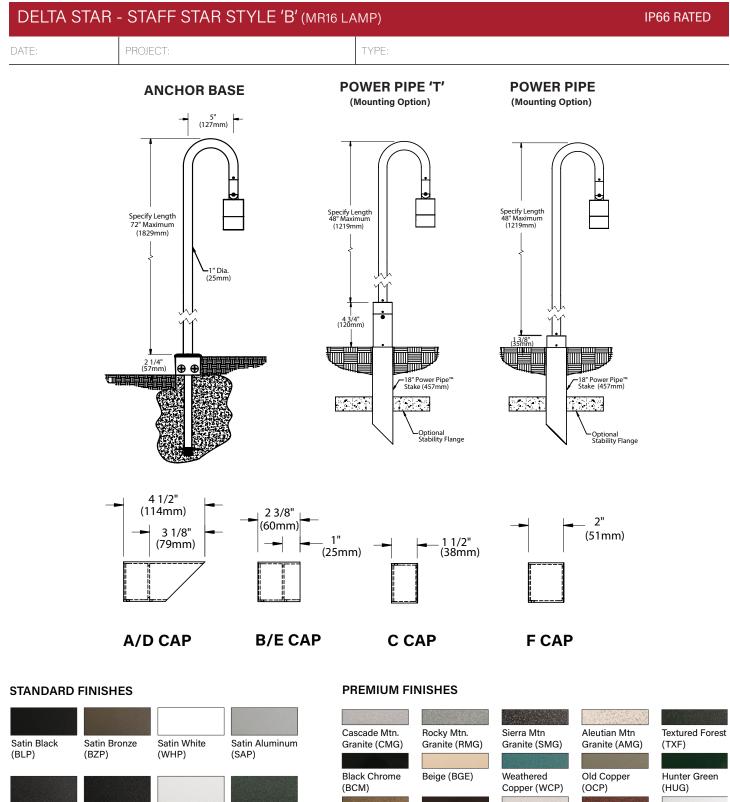
B-K LIGHTING

MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

12/06/2022 SKU-353

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

IGHT

White Wrinkle

(WHW)

Verde

(VER)

Bronze Wrinkle

(BZW)

Black Wrinkle

(BLW)



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By SORAA™

B-K Lamp # 359 Base: GU5.3 Bi-Pin Input Voltage: 12V CCT: 2700K Beam: 10° Spot	Mfg. #: MR16- SM16-07-10D-827-H1 Wattage: 7.5W Lamp Efficacy: 77 (Lm/W) Rated Life: 35,000 hrs	CBCP (cd): 8000 CRI: >90 Power Factor: 0.92 Dimmable: Yes Lumens: 575	Distance feet Beam Dia. (50% GBCP) Footcandles 3' 0.5' 634 6' 1.0' 160 9' 1.6' 69 12' 2.1' 40 15' 2.6' 23
B-K Lamp # 361 Base: GU5.3 Bi-Pin Input Voltage: 12V CCT: 2700K Beam: 25° Narrow Flood	Mfg. #: MR16- SM16-07-25D-827-H1 Wattage: 7.5W Lamp Efficacy: 80 (Lm/W) Rated Life: 35,000 hrs	CBCP (cd): 3170 CRI: >90 Power Factor: 0.92 Dimmable: Yes Lumens: 600	Distance feet Beam Dia. (50% CBCP) Footcandles 3' 1.3' 251 6' 2.7' 63 9' 4.0' 27 12' 5.3' 16 15' 6.7' 9
B-K Lamp # 362 Base: GU5.3 Bi-Pin Input Voltage: 12V CCT: 2700K Beam: 36° Flood	Mfg. #: MR16- SM16-07-36D-827-H1 Wattage: 7.5W Lamp Efficacy: 80 (Lm/W) Rated Life: 35,000 hrs	CBCP (cd): 1550 CRI: >90 Power Factor: 0.92 Dimmable: Yes Lumens: 600	Distance feet Beam Dia. (50% CBCP) Footcandles 3' 1.9' 119 6' 3.9' 30 9' 5.8' 13 12' 7.8' 7 15' 9.7' 4
B-K Lamp # 363 Base: GU5.3 Bi-Pin Input Voltage: 12V CCT: 3000K Beam: 10° Spot	Mfg. #: MR16- SM16-07-10D-830-H1 Wattage: 7.5W Lamp Efficacy: 80 (Lm/W) Rated Life: 35,000 hrs	CBCP (cd): 8400 CRI: >90 Power Factor: 0.92 Dimmable: Yes Lumens: 600	Distance feet Beam Dia. (50% CBCP) Footcandles 3' 0.5' 666 6' 1.0' 168 9' 1.6' 72 12' 2.1' 42 15' 2.6' 24
B-K Lamp # 365 Base: GU5.3 Bi-Pin Input Voltage: 12V CCT: 3000K Beam: 25° Narrow Flood	Mfg. #: MR16- SM16-07-25D-830-H1 Wattage: 7.5W Lamp Efficacy: 84 (Lm/W) Rated Life: 35,000 hrs	CBCP (cd): 3300 CRI: >90 Power Factor: 0.92 Dimmable: Yes Lumens: 630	Distance feet Beam Dia. (50% CBCP) Footcandles 3' 1.3' 266 6' 2.7' 67 9' 4.0' 29 12' 5.3' 17 15' 6.7' 10
B-K Lamp # 366 Base: GU5.3 Bi-Pin Input Voltage: 12V CCT: 3000K Beam: 36° Flood	Mfg. #: MR16- SM16-07-36D-830-H1 Wattage: 7.5W Lamp Efficacy: 84 (Lm/W) Rated Life: 35,000 hrs	CBCP (cd): 1650 CRI: >90 Power Factor: 0.92 Dimmable: Yes Lumens: 630	Distance feet Beam Dia. (50% CBCP) Footcandles 3' 1.9' 125 6' 3.9' 32 9' 5.8' 14 12' 7.8' 8 15' 9.7' 5

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DELTA STAR	MP)	IP66 RATED	
DATE:	PROJECT:	TYPE:	

Accessories (Configure separately)

SPECIFICATIONS

ELECTRICAL	WATTAGE	7.5W		
	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	B style features single bend, 180° radius 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.		
	LAMP	For use with 50W maximum, MR-16 lamp.* Not for use with IR technology lamps. Halogen sourced by others. *Except GE Light Q42MR16/C/VNSP9 (EZY).		
	SOCKET	Specification grade, ceramic body lamp holder. G4 base. Nickel alloy contacts and heat resistant, spring loaded, stainless steel lamp retaining clips.		
	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.		
	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.		
	HARDWARE	Tamper-resistant, stainless steel hardware. LOCK aiming screw screw is black oxide treated for additional corrosion resistance.		
c⊕us LISTED RoHS [≰]		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.		
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