PATH STAR (MR16 LAMP)

DATE:

PROJECT:

CATALOG NUMBER LOGIC:



*Lamp details available on the 3rd page.

CATALOG NUMBER LOGIC

Example: PS - MR - 359 - BLW - A - PP - TRSS75 - 120

MATERIAL

Aluminum

SERIES

PS - Path Star

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

STYLE

A - 68° Cutoff (Short)

B - 90° Cutoff (Long)

OPTIONS

AJ - Adjustable Lamp Bracket

PP - Standard Aluminum Base with 12" Power Pipe Stake

TRSS75-120 - Integral 75VA Electronic 120V Transformer

TRSS75-230 - Integral 75VA Electronic 230V Transformer

TRSS75-277 - Integral 75VA Electronic 277V Transformer

SF - Stability Flange (For use with Power Pipe)

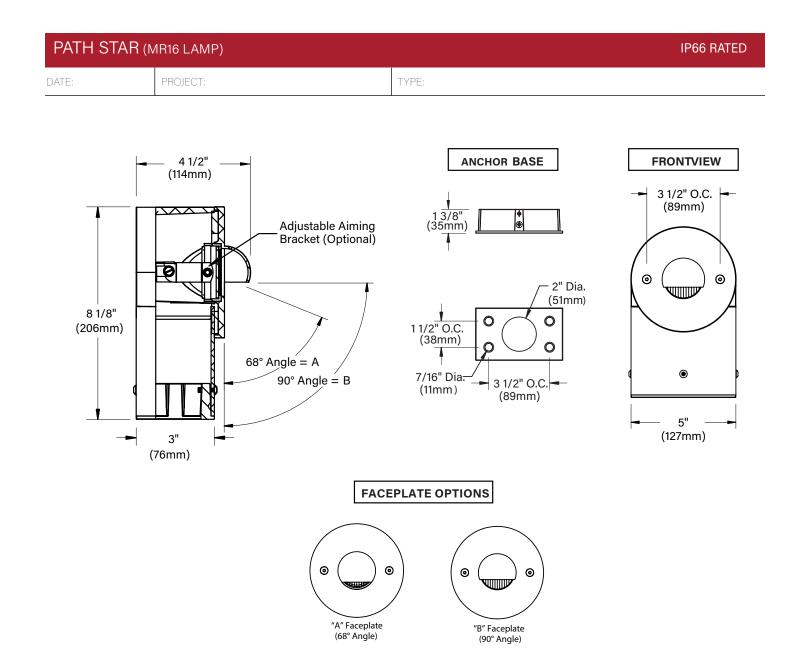
B-K LIGHTING

MADE IN THE USA

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STANDARD FINISHES



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

IGHT

PREMIUM FINISHES



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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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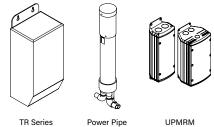
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PATH STAR (MR16 LAMP)			
DATE:	PROJECT:	TYPE:	

ACCESSOries (Configure separately)



Power Pipe

SPECIFICATIONS

ELECTRICAL	WATTAGE	7.5W
	WIRING	Teflon® coated, 18AWG, 600V, 250° C rated and certified to UL 1659 standard.
	TRANSFORMER	For use with 12VAC remote transformer. Additionally available with optional Integral low voltage transformer. 120, 230, or 277VAC primary voltage, 50/60Hz. 12VAC secondary voltage.
PHYSICAL	MATERIALS	Furnished in copper-free aluminum (6061-T6).
	HOUSING	Half-round top is cast construction with machined finish. Sidewalls are machined extrusion with four (4) machined mounting holes.
	FACEPLATE	Fully machined from solid billet. Countersunk holes allow for flush hardware mounting with two (2) tamper-resistant, stainless steel mounting screws.
	LENS	Shock-resistant, heat-treated glass lens is factory adhered to faceplate and provides hermetically sealed optical compartment. Rectilinear pattern provides wide lateral distribution and long forward throw.
	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).
	CUTOFF & AIMING	Choice of 90° or 68° optical cutoff for mounting heights well below typical visual glare angles. Optional adjustable optical bracket provides up to 24° vertical aiming.
	SOCKET	Specification grade, ceramic body, minature bi-pin quartz lamp holder. GU5.3 base. Nickel alloy contacts and heat resistant, spring loaded, stainless steel lamp retaining clips.
	INSTALLATION	Cast anchor base with 2"dia. slip conduit hole and four (4) 3/8" dia. anchor bolt holes (hardware by others). Anchor base provided with hardcoat (Type III) black anodize finish for maximum corrosion resistance. Optional 12" Power Pipe for direct burial into soil or concrete, which additionally features optional 6" diameter, molded stability flange, to simplify installation and projects into substrate to reinforce housing stability.
	HARDWARE	Tamper-resistant, stainless steel hardware. Faceplate and base screws are black oxide treated for additional corrosion resistance.
	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 Usus	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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USA

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