ARTISTAR (MR16 LAMP - REMOTE TRANSFORMER)

DATE:

PROJECT:

TYPE:

CATALOG NUMBER LOGIC:



*Lamp details available on the 3rd page.

**Base height limited to 6" max. with Brass Canopy.

CATALOG NUMBER LOGIC

Example: B - AR - MR - RM - 359 - BLW - 10 - 11 - B - 12 - PP

MATERIAL

(Blank) - Aluminum B - Brass

SERIES

AR - ArtiStar

SOURCE

MR - MR16 Lamp

HOUSING

RM - Remote Transformer

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

Brass Finishes (MAC, POL, MIT)

LENS TYPE

9 - Clear (Standard) 10 - Spread 12 - Soft Focus 13 - Rectilinear

SHIELDING

11 - Honeycomb Baffle

CAP STYLE

A - 45°

B - 90°

C - Flush Lens

D - 45° Less Weephole (Interior use only)

E - 90° Less Weephole (Interior use only)

F - 90° with Flush Lens

BASE HEIGHT

3" (Standard), 6", 12", 18", & 24" with Anchor Base

MOUNTING OPTION

PP - 18" Power Pipe Stake Mount

SF - Stability Flange (For use with Power Pipe)

WM - Wall or Ceiling Mount with 5" dia. Machined Canopy**

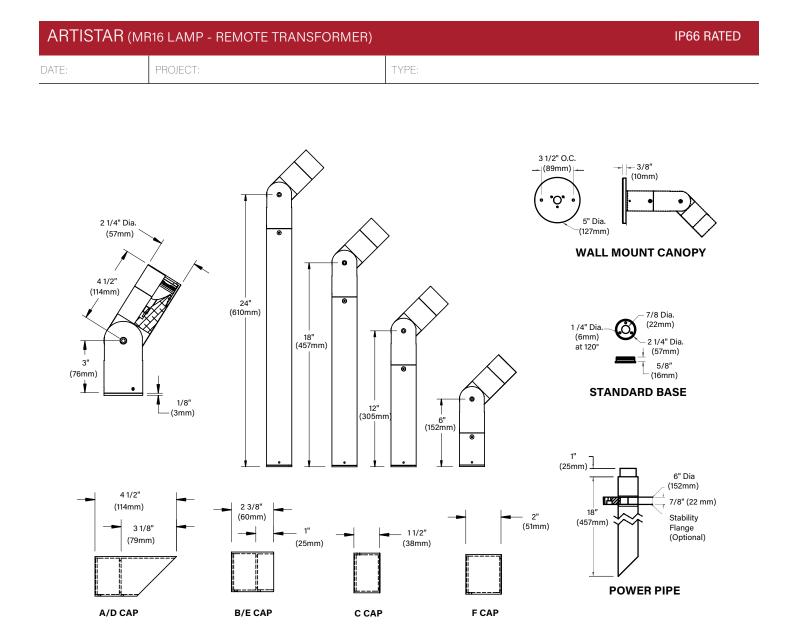
B-K LIGHTING

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.

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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ARTISTAR (MF	R16 LAMP - REMOTE TRANSFORMER)	IP66 RATED
DATE:	PROJECT:	TYPE:

ACCESSOries (Configure separately)

SPECIFICATIONS

ELECTRICAL	WATTAGE	7.5W
	WIRING	Teflon® coated wire, 18AWG, 600V, 250° C rated and certified to UL 1659 standard.
	REMOTE TRANSFORMER	For use with 12 volt remote transformer.
PHYSICAL	MATERIALS	Furnished in copper-free aluminum (6061-T6) or brass (360).
	BODY	Unibody design with enclosed, water-proof wireway and integral heat sink is fully machined from solid billet.
	KNUCKLE	Aim & Lock knuckle is integral to the body and features an interior taper machined from solid billet and a reverse angle taper allowing full 18° 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. Optional 360SL provides biaxial source control with 360° horizontal rotation in addition to vertical adjustment.
	CAP	Fully machined and accommodates two (2) lens or louver media.
	INSTALLATION	Machined anchor base with 7/8"dia. slip conduit hole and (3) 3/16" dia. anchor bolt holes (hardware by others). Available in standard increments to facilitate fixture elevation above grade. Optional 18" Power Pipe for direct burial into soil or concrete, which features optional 6" dia., molded stability flange to simplify installation and projects into substrate to reinforce housing stability. Optional 5" dia. machined canopy permits mounting to junction box (gasket by others). 6" maximum base height for canopy-mounted brass fixture.
	LENS	Shock-resistant, tempered glass lens is factory adhered to fixture cap and provides hermetically sealed optical compartment.
	SOURCE	For use with 50W maximum, bi-pin MR16 lamps (by others*). Not for use with IR technology lamps. *Except GE Light Q42MR16/C/VNSP9 (EZY).
	HARDWARE	Tamper-resistant, stainless steel hardware. Knuckle vertical aiming screw is 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.
	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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RoHS∜		

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