# VERSA STAR (MR16 LAMP - JUNCTION BOX)

#### DATE:

PROJECT:

TYPE:

#### CATALOG NUMBER LOGIC:



## \*Lamp details available on the 3rd page. \*\*For use in Back Box installation only.

## CATALOG NUMBER LOGIC

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

Example: B - VS - MR - 359 - BLW - 9 - 11 - TP

### INSTALLATION

(Blank) - Back Box

# SERIES

VS - Versa 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

Brass Finishes (MAC, POL, MIT)

Stainless Steel Finishes (MAC, POL)

## LENS TYPE

9 - Clear (Standard)

10 - Spread 12 - Soft Focus 13 - Rectilinear

## SHIELDING

11 - Honeycomb Baffle

#### OPTION

AJ - Adjustable Lamp Bracket\*\*

TP - Thermal Protection (20W lamp max.)\*\*

# <u>B-K LIGHTING</u>

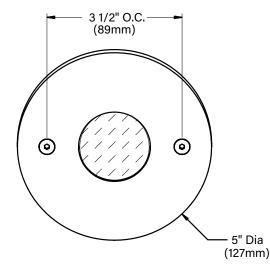
MADE IN THE USA

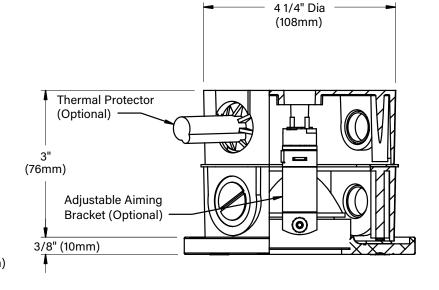
559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

12/06/2022 SKU-369 SUB-1460-00

VERSA STAR (MR16 LAMP - JUNCTION BOX)		
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** 

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

12/06/2022 SKU-369 SUB-1460-00

# By SORAA™

<b>B-K Lamp # 359</b> 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>B-K Lamp # 361</b> 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>B-K Lamp # 362</b> 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>B-K Lamp # 363</b> 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>B-K Lamp # 365</b> 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>B-K Lamp # 366</b> 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

# **B-K LIGHTING**

MADE IN THE USA

## 559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

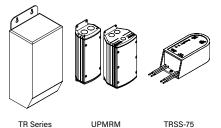
# VERSA STAR (MR16 LAMP - JUNCTION BOX)

DATE:

PROJECT:

TYPE:

ACCESSOrIES (Configure separately)



TR Series

SPECIFICATIONS

TRSS-75

#### ELECTRICAL WATTAGE 7.5W 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. Teflon\* coated wire, 18AWG, 600V, 250° C rated and certified to UL 1659 standard. WIRING TRANSFORMER For use with 12VAC remote transformer. MATERIALS Furnished in copper-free aluminum (6061-T6), brass (360) or stainless steel (304). PHYSICAL BACKBOX Round, 4-1/4' x 3-1/8' deep, cast aluminum construction with two (2) mounting tabs. Front access for wire connection and inspection. Provided with five (5) 1/2' NPS tapped holes and four (4) plugs. Suitable for concrete pour. FACEPLATE Machined from solid, copper-free aluminum. Also available in solid, machined brass and solid, machined stainless steel. Countersunk holes provide for flush hardware mounting with two (2) tamper-resistant, black oxide, stainless steel mounting screws. Stainless steel universal mounting ring for faceplate adjustment and 1/8' thick HT-805A silicone foam gasket with acrylic adhesive for water-tight seal. LAMP For use with bi-pin MR16 lamps. Not for use with IR technology lamps. Halogen sourced by others. INSTALLATION For use with 50W maximum lamp when installed into non-combustible materials or with 20W maximum lamp into combustible materials (Type Non IQ) (requires optional thermal protection). I ENS Heat-treated rectilinear lens provides wide lateral distribution and long forward throw. AIMING & CONTROL Optional adjustable lamp bracket with up to 24° vertical aiming, captive thumb screw and quick release bracket to maintain optical alignment during re-lamping. 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 in combustible materials (Type Non-IC) and within 4' of the ground. IP65 Rated. Made in the USA with sustainable processes.



**B-K LIGHTING** 

MADE IN THE USA

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

12/06/2022 SKU-369 SUB-1460-00