# LOUVERED VERTICAL BRICK STAR (MR16 LAMP - CORE DRILL)

**IP65 RATED** 

DATE: PROJECT: TYPE:

CATALOG NUMBER LOGIC:



\*Lamp details available on the 3rd page.

## **CATALOG NUMBER LOGIC**

Example: B - CD - VBL - MR - 359 - BLW - D

#### MATERIAL

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

#### INSTALLATION

CD - Core Drill

#### **SERIES**

VBL - Louvered Vertical Brick 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

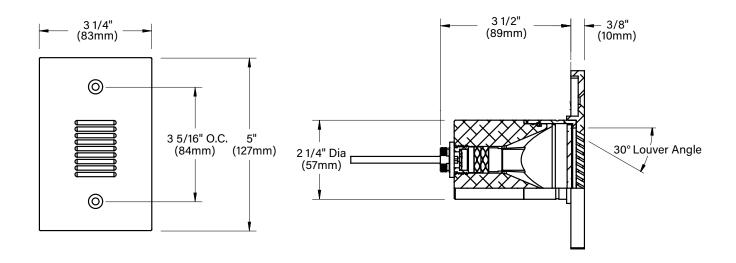
Brass Finishes (MAC, POL, MIT)

Stainless Steel Finishes (MAC, POL)

## **LOUVER**

D - 30° Angle, Rectangular Pattern

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#### 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

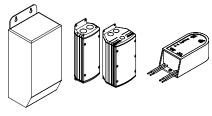


By SORAA™

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 (50% GBCP) Footcandles 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 (50% CBCP) Footcandles 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 (50% CBCP) Footcandles 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 3' (50% CBCP) Footcandles 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 (50% CBCP) Footcandles 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 (50% CBCP) Footcandles 1.9' 125' 125 129' 5.8' 14 12' 7.8' 8 15' 9.7' 5

DATE: PROJECT: TYPE:

Accessories (Configure separately)



TR Series

UPMRM

TRSS-75

## **SPECIFICATIONS**

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 dips.
	WIRING	Teflon-coated, 18AWG, 600V, 250° C rated and certified to UL 1659 standard. Anti-Siphon Valve (ASV) prevents 'wicking' through conductor insulation.
	TRANSFORMER	For use with 12VAC remote transformer.
PHYSICAL	MATERIALS	Furnished in copper-free aluminum (6061-T6), brass (360) or stainless steel (304).
	CORE DRILL	Allows for mounting into existing structures that will not easily accept a standard box. Machined from solid, copper-free aluminum. Weather-tight cable connector with 5'0,' 12Ga., 2 wire low voltage cable. 2-1/2' dia. hole required for slip fit.
	FACEPLATE	Machined from solid, copper-free aluminum. Also available in solid, machined brass and stainless steel. Countersunk holes provide for flush hardware mounting.
	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.
	LENS	Heat treated rectilinear lens provides wide lateral distribution and long forward throw.
	LOUVERS & AIMING	Louver pattern is machined into faceplate to prevent direct view to the lamp at 0°. 30° optical cutoff for mounting heights well below typical visual glare angles.
	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.



