DATE: PROJECT: TYPE:

CATALOG NUMBER LOGIC:



\*Lamp details available on the 3rd page.

### **CATALOG NUMBER LOGIC**

Example: BSL - MR - 359 - BLW - C - 24 - TRSS150 - 120

### MATERIAL

Aluminum

#### **SERIES**

BSL - Louvered Bollard 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

### **LOUVER**

C - 30° Angle, Round Pattern

### **OVERALL HEIGHT**

12"

Add per 6" increments for 18", 24", or 30"

### **OPTIONS**

TRSS75-120 - Integral 75VA Electronic 120V Transformer

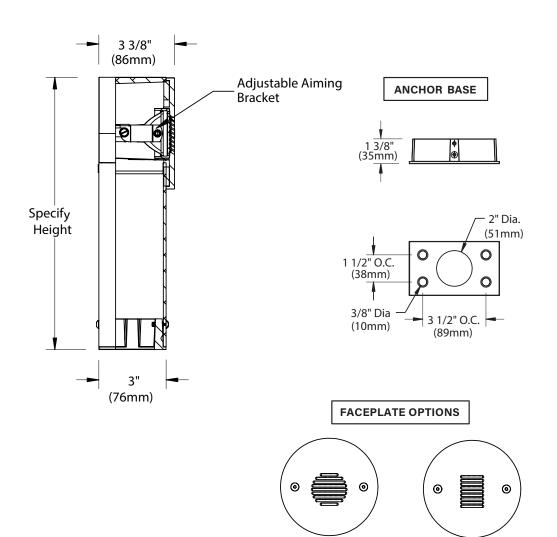
TRSS75-230 - Integral 75VA Electronic 230V Transformer

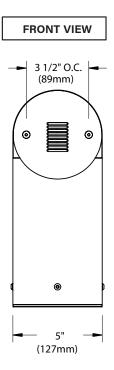
TRSS75-277 - Integral 75VA Electronic 277V Transformer

PP - Standard Aluminum Base with 12" Power Pipe Stake

SF - Stablity Flange (For use with Power Pipe)

DATE: PROJECT: TYPE:





# STANDARD FINISHES



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

#### PREMIUM FINISHES



Pattern D

(30° Angle, Rectangular Pattern)

**B-K LIGHTING** 

MADE IN THE USA

Pattern C

(30° Angle, Round Pattern)

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

SUB-2242-00

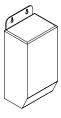


By SORAA™

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
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

Power Pipe

UPMRM

# **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	Cast construction with machined finish. 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, bi-pin MR16 lamps.* Not for use with IR technology lamps. Halogen sourced by others. *Except GE Light Q42MR16/C/VNSO9 (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 hard-coat (Type III) black anodize finish for maximum corrosion resistance. Available in standard increments to facilitate fixture elevation above grade.
	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.
	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.
CULUS LISTED RoHS∜		
RoHS∜		
MADE IN THE		
USA		

