PROJECT: TYPE DATE:

CATALOG NUMBER LOGIC:



\*36" maximum stem length with Power Canopy

\*\*Designed for use with 12 VAC. LED transformer.

\*\*\*Lamp details available on the 3rd page.

#### **CATALOG NUMBER LOGIC**

Example: SN - 18 - F - MR - 359 - BZP - 9 - 11 - C - PC75-120

#### MATERIAL

Aluminum

#### **SERIES**

SN - Sign Star

### **STEM LENGTH**

18" (Standard), 24", 30", 36", \*42", or \*48"

#### STYLE

F - 45° Radius

#### 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. See submittal SUB-1439-00)

#### **LENS TYPE**

9 - Clear (Standard)

10 - Spread 12 - Soft Focus 13 - Rectilinear

## SHIELDING

11 - Honeycomb Baffle

#### **CAP STYLE**

A - 45°

B - 90°

C - Flush

D - 45° Less Weephole (Interior use only)

E - 90° Less Weephole (Interior use only)

F - 90° with Flush Lens

#### **OPTIONS**

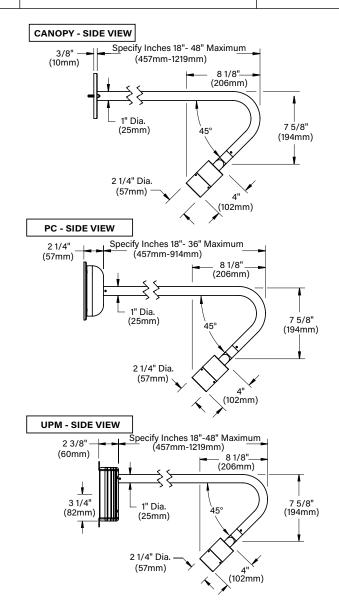
PC75-120 - Power Canopy with 75VA Electronic 120V Transformer\*

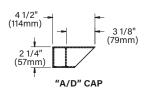
PC75-230 - Power Canopy with 75VA Electronic 230V Transformer\*

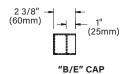
PC75-277 - Power Canopy with 75VA Electronic 277V Transformer\*

UPM - Universal Power Module

DATE: PROJECT: TYPE:









#### STANDARD FINISHES



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

#### PREMIUM FINISHES

Cascade Mtn. Granite (CMG)	Rocky Mtn. Granite (RMG)	Sierra Mtn Granite (SMG)	Aleutian Mtn Granite (AMG)	Textured Forest (TXF)
aramie (ema)	aramic (rima)		aramite (/ iiira)	(1741)
Black Chrome (BCM)	Beige (BGE)	Weathered Copper (WCP)	Old Copper (OCP)	Hunter Green (HUG)
	1 JES		A Land Company	
Antique Brass Powder (ABP)	Brown Patina Powder (BPP)	Sonoran Desert Sandstone (SDS)	Weathered Iron (WIR)	Clear Anodized Powder (CAP)
Cream (CRM)	Antique White (AQW)	Natural Brass Powder (NBP)		

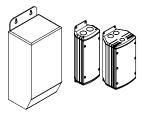


By SORAA™

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

UPMRM

# **SPECIFICATIONS**

ELECTRICAL	WATTAGE	50W MAX
	WIRING	PVC coated, 18AWG, 150V, 60°C rated and certified to UL 1838 standard.
	REMOTE TRANSFORMER	For use with 12VAC remote transformer.
PHYSICAL	MATERIALS	Furnished in copper-free aluminum (6061-T6).
	STYLE	F style features single bend, 45° radius from fixture to stem.
	BODY	Unibody design is fully machined from solid billet and provides enclosed, water-proof wireway and integral heat sink for maximum component life. Integral knuckle for maximum mechanical strength. High temperature, silicone 'O' Ring provides water-tight seal.
	KNUCKLE	LOCK Knuckle is integral to the body and features an interior taper machined from solid billet and a second, reverse angle taper allowing full 180° 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.
	CAP	Fully machined and accommodates two (2) lens or louver media.
	STEM	Fully machined, 1" dia. with internal threads for maximum visual appeal. Available in configurable lengths to 48" maximum.
	LENS	Shock-resistant, tempered glass lens is factory adhered to fixture cap and provides hermetically sealed optical compartment.
	LAMP	For use with 50W maximum, MR16 lamp.* Not for use with IR technology lamps. Halogen sourced by others. *Except GE Light Q42MR16/C/VNSP9 (EZY).
	INSTALLATION	5" dia., machined canopy permits mounting to 4" octagonal junction box. Junction box installation must be designed to hold full fulcrum weight of fixture (junction box and gasket by others).
	HARDWARE	Tamper-resistant, stainless steel hardware. LOCK aiming screw and canopy mounting 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	UL 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 materials.
c∰us LISTED RoHS∜		
RoHS∜		
MADE IN THE		

