# DELTA STAR - TWIN SIGN STAR STYLE 'C' (MR16 LAMP)

**IP66 RATED** 

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 next page.

## **CATALOG NUMBER LOGIC**

Example: ST - 30 - C - MR - 359 - BLP - 10 - 11 - A - PC150-120

## **MATERIAL**

Aluminum

## **SERIES**

ST - Twin Sign Star

## **STEM LENGTH**

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

## **STYLE**

C - Straight Mount

## **SOURCE**

MR - MR16 Lamp\*\*

## **LAMP TYPE**

0 - MR16 HALOGEN LAMP (Furnished by others)

MR16 LED (This choice requires lamp number selection.)\*\*\*

#### **FINISH**

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRI, CRM, HUG, MDS, 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**

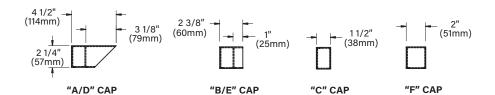
PC150-120 - Power Canopy with 150VA Electronic 120V Transformer\*

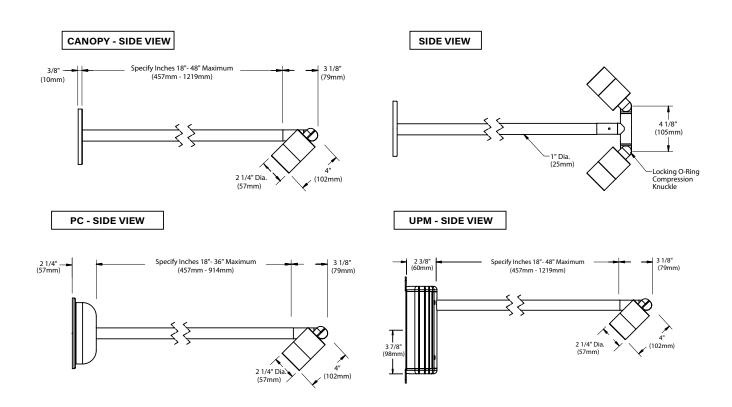
PC150-230 - Power Canopy with 150VA Electronic 230V Transformer\*

PC150-277 - Power Canopy with 150VA 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



**B-K LIGHTING** 

**MADE IN THE USA** 

559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

SUB-2303-00

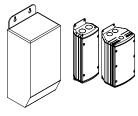


By SORAA™

B-K Lamp # 359	Mfg. #: MR16-	CBCP (cd): 8000	Distance Beam Dia. feet (50% CBCP) Footcandles
Base: GU5.3 Bi-Pin	SM16-07-10D-827-H1	CRI: >90	3' 0.5' 634
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92	9' 1.6' 160 1.6' 69
CCT: 2700K	Lamp Efficacy: 77 (Lm/W)	Dimmable: Yes	12' 2.1' 40
Beam: 10° Spot	Rated Life: 35,000 hrs	Lumens: 575	15' 2.6' 23
B-K Lamp # 361	Mfg. #: MR16-	CBCP (cd): 3170	Distance Beam Dia. feet (50% CBCP) Footcandles
Base: GU5.3 Bi-Pin	SM16-07-25D-827-H1	CRI: >90	3' 1.3' 251
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92	6' 2.7' 63 9' 4.0' 27
CCT: 2700K	Lamp Efficacy: 80 (Lm/W)	Dimmable: Yes	9' 4.0' 27 12' 5.3' 16
Beam: 25° Narrow Flood	Rated Life: 35,000 hrs	Lumens: 600	15' 6.7' 9
B-K Lamp # 362	Mfg. #: MR16-	CBCP (cd): 1550	Distance Beam Dia. (50% CBCP) Footcandles
Base: GU5.3 Bi-Pin	SM16-07-36D-827-H1	CRI: >90	3' 1.9' 119
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92	6' 3.9' 30 9' 5.8' 13
CCT: 2700K	Lamp Efficacy: 80 (Lm/W)	Dimmable: Yes	12' 7.8' 7
Beam: 36° Flood	Rated Life: 35,000 hrs	Lumens: 600	9.7' 4
B-K Lamp # 363	Mfg. #: MR16-	CBCP (cd): 8400	Distance Beam Dia. feet (50% CBCP) Footcandles
Base: GU5.3 Bi-Pin	SM16-07-10D-830-H1	CRI: >90	3' 0.5' 666
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92	6' 1.0' 168
CCT: 3000K	Lamp Efficacy: 80 (Lm/W)	Dimmable: Yes	9' 1.6' 72 12' 2.1' 42
Beam: 10° Spot	Rated Life: 35,000 hrs	Lumens: 600	15' 2.6' 24
B-K Lamp # 365	Mfg. #: MR16-	CBCP (cd): 3300	Distance Beam Dia. feet (50% CBCP) Footcandle
Base: GU5.3 Bi-Pin	SM16-07-25D-830-H1	CRI: >90	3' 1.3' 266
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92	6' 2.7' 67 9' 4.0' 29
CCT: 3000K	Lamp Efficacy: 84 (Lm/W)	Dimmable: Yes	12' 5.3' 17
Beam: 25° Narrow Flood	Rated Life: 35,000 hrs	Lumens: 630	15' 6.7' 10
B-K Lamp # 366	Mfg. #: MR16-	CBCP (cd): 1650	Distance Beam Dia. (50% CBCP) Footcandles
Base: GU5.3 Bi-Pin	SM16-07-36D-830-H1	CRI: >90	3' 1.9' 125
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92	6' 3.9' 32 9' 5.8' 14
CCT: 3000K	Lamp Efficacy: 84 (Lm/W)	Dimmable: Yes	5.8 14 12' 7.8' 8

PROJECT: DATE: 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	C style features straight profile. Machined T adapter enables independent fixture adjustment from a single mounting position.
	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	Standard 360SL provides biaxial source control with 360° horizontal rotation in addition to vertical adjustment. 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.
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