EL CAPITAN (MR16 LAMP) **IP66 RATED** 

PROJECT: TYPE DATE:

CATALOG NUMBER LOGIC:



\*Lamp details available on the 3rd page.

#### **CATALOG NUMBER LOGIC**

Example: B - EC - MR - 359 - WHP - 9 - 11 - B

#### MATERIAL

(Blank) - Aluminum B - Brass

#### **SERIES**

EC - El Capitan

#### 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)

#### **LENS TYPE**

9 - Clear (Standard)

10 - Spread 12 - Soft Focus 13 - Rectilinear

#### **SHIELDING**

11 - Honeycomb Baffle

## **CAP STYLE**

A - 45°

B - 90°

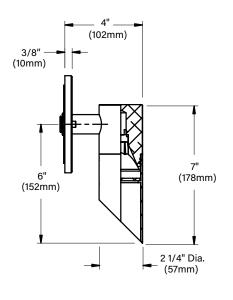
C - Flush

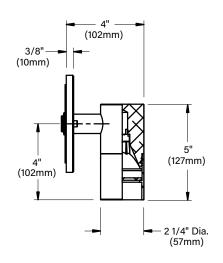
D - 45° Less Weephole (Interior use only)

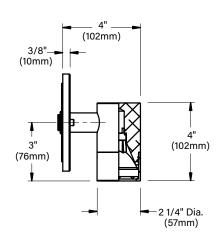
E - 90° Less Weephole (Interior use only)

F - 90° with Flush

DATE: PROJECT: TYPE:







"A/D" CAP

"B/E" CAP

"C" CAP

#### 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



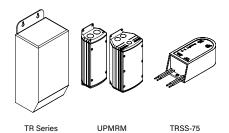
By SORAA™

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

PROJECT: TYPE: DATE:

Accessories (Configure separately)

Drivers (Configure separately)



# **SPECIFICATIONS**

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ELECTRICAL	WATTAGE	7.5W	
	Socket	Specification grade, ceramic body lamp holder. GU5.3 base. Nickel allow contacts and heat resistant, spring loaded, stainless steel lamp retaining clips.	
	WIRING	Teflon® coated wire, 18AWG, 600V, 250° C rated and certified to UL 1659 standard.	
	REMOTE TRANSFORMER	For use with 12 VAC remote transformer.	
PHYSICAL	MATERIALS	Furnished in copper-free aluminum (6061-T6) or brass (360).	
	BODY	Unibody design with enclosed, water-proof wireway and integral heat sink is fully machined from solid billet.	
	CAP	Fully machined and accommodates one (1) lens or louver media.	
	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 (by others).* Not for use with IR technology lamps. *Except GE Light Q42MR16/C/VNSP9 (EZY).	
	INSTALLATION	5" dia., machined canopy with stainless steel universal mounting ring permits mounting to 4" octagonal junction box (by others). Suitable for uplight or downlight installation.	
	HARDWARE	Tamper-resistant, stainless steel hardware. 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.	
	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.	
C UL US			
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