DATE: | PROJECT: | TYPE:

CATALOG NUMBER LOGIC:

Lamp details available on the 3rd page.

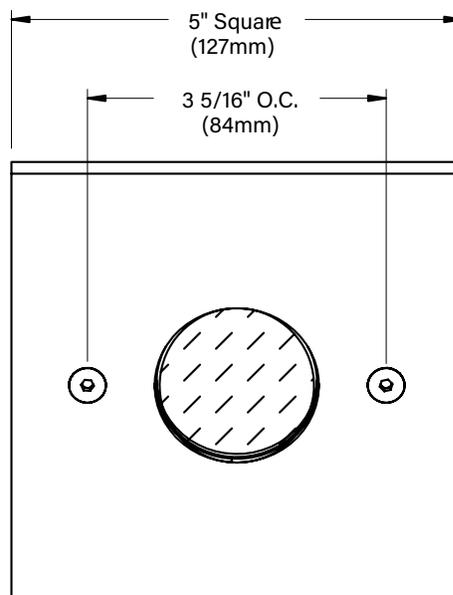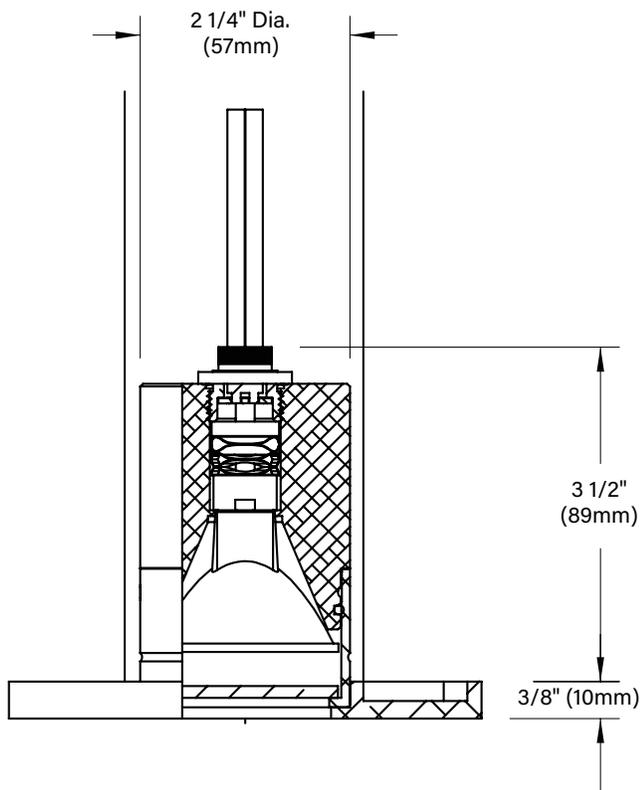| CATALOG NUMBER LOGIC |
| --- |
| Example: B - CD - VQ - MR - 359 - VER - 9 - 11 |
| **MATERIAL** |
| (Blank) - Aluminum   B - Brass   S - Stainless Steel |
| **INSTALLATION** |
| CD - Core Drill |
| **SERIES** |
| VQ - Square Versa Star |
| **SOURCE** |
| MR - MR16 Lamp |
| **LAMP TYPE** |
| 0 - MR16 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) |
| **LENS TYPE** |
| 9 - Clear (Standard) |
| 10 - Spread   12 - Soft Focus   13 - Rectilinear |
| **SHIELDING** |
| 11 - Honeycomb Baffle |

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DATE: PROJECT: TYPE:

2 1/4" Dia. (57mm)

5" Square (127mm)

3 5/16" O.C. (84mm)

3 1/2" (89mm)

3/8" (10mm)

STANDARD FINISHES

Satin Black (BLP)	Satin Bronze (BZP)	Satin White (WHP)	Satin Aluminum (SAP)
Black Wrinkle (BLW)	Bronze Wrinkle (BZW)	White Wrinkle (WHW)	Verde (VER)

Click Here 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)
Black Chrome (BCM)	Beige (BGE)	Weathered Copper (WCP)	Old Copper (OCP)	Hunter Green (HUG)
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)		

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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
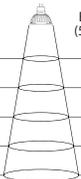
Distance feet	Beam Dia. (50% CBCP)	Footcandles
3'	0.5'	634
6'	1.0'	160
9'	1.6'	69
12'	2.1'	40
15'	2.6'	23

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	Beam Dia. (50% CBCP)	Footcandles
3'	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
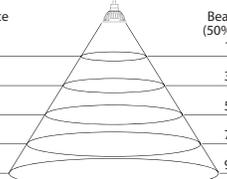
Distance feet	Beam Dia. (50% CBCP)	Footcandles
3'	1.9'	119
6'	3.9'	30
9'	5.8'	13
12'	7.8'	7
15'	9.7'	4

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	Beam Dia. (50% CBCP)	Footcandles
3'	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	Beam Dia. (50% CBCP)	Footcandles
3'	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
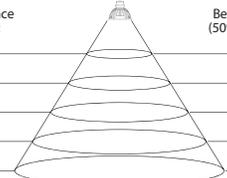
Distance feet	Beam Dia. (50% CBCP)	Footcandles
3'	1.9'	125
6'	3.9'	32
9'	5.8'	14
12'	7.8'	8
15'	9.7'	5

Accessories (Configure separately)

TR Series	UPMRM	TRSS-75

SPECIFICATIONS

ELECTRICAL	WATTAGE	7.5W
	WIRING	Teflon® coated, 18AWG, 600V, 250° C rated and certified to UL 1659 standard.
	REMOTE 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	Copper-free, cast aluminum construction with machined finish. Also available in brass and stainless steel. Countersunk holes provide for flush hardware mounting with two (2) tamper-resistant, black oxide stainless steel mounting screws and 1/8" thick HT-805A silicone foam gasket with acrylic adhesive for water-tight seal.
	LAMP	For use with bi-pin MR16 lamps (by others). Not for use with IR technology lamps.
	INSTALLATION	For use with 50W maximum lamp when installed into non-combustible materials or with 20W maximum lamp into combustible materials (Type Non IQ - requires optional thermal protection).
	LENS	Shock resistant, tempered, glass lens is factory adhered to faceplate.
	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.
	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. IP65 Rated. Made in the USA with sustainable processes.

c(UL)us LISTED

RoHS

MADE IN THE USA

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