DATE: PROJECT: TYPE:

CATALOG NUMBER LOGIC:

Lamp details available on the 3rd page. Four lamp choices required.

**Select up to 2. Accessory Holder required.*

***Aluminum only.*

| CATALOG NUMBER LOGIC |
| --- |
| Example: HP2 - MR - RS - 359 - BZW - 10 - 11 - 5 - AH - RG |
| **MATERIAL** |
| (Blank) - Aluminum   B - Brass   S - Stainless Steel |
| **SERIES** |
| HP2 - In-grade with Flush Mounted Faceplate |
| **OptiLock®** |
| MR - MR16 Lamp |
| **HOUSING** |
| RS - Requires Remote Transformer (Shallow Housing) |
| **LAMP TYPE** |
| 0 - MR16 Halogen Lamp (Sourced 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) |
| **ACCESSORY**** |
| 10 - Spread Lens |
| 11 - Honeycomb Baffle |
| 12 - Soft Focus Lens |
| 13 - Rectilinear Lens |
| **WIRE LENGTH** |
| 5 - 5ft Low Voltage Cable |
| 25 - 25ft Low Voltage Cable |
| **OPTIONS** |
| AH - Accessory Holder |
| TC - Traction Control Lens |
| GM-R - Round Grout Mask |
| GM-S - Square Grout Mask |
| GS - Glare Shield*** |
| HD - Half Dome*** |
| RG - Rock Guard*** |
| RO - Rock Guard with Optical Opening*** |

DATE: PROJECT: TYPE:

4 1/8" Dia [104mm]
3/8" [8mm]
7 1/4" Dia [184mm]

TOP VIEW

1 1/8" [29mm]
7 1/4" Dia [184mm]
1/2" [12mm]
3 7/8" [98mm]
5 1/2" [140mm]
1 1/2" [38mm]

1 3/4" [45mm]
1 7/16" [37mm]

BOTTOM VIEW

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)
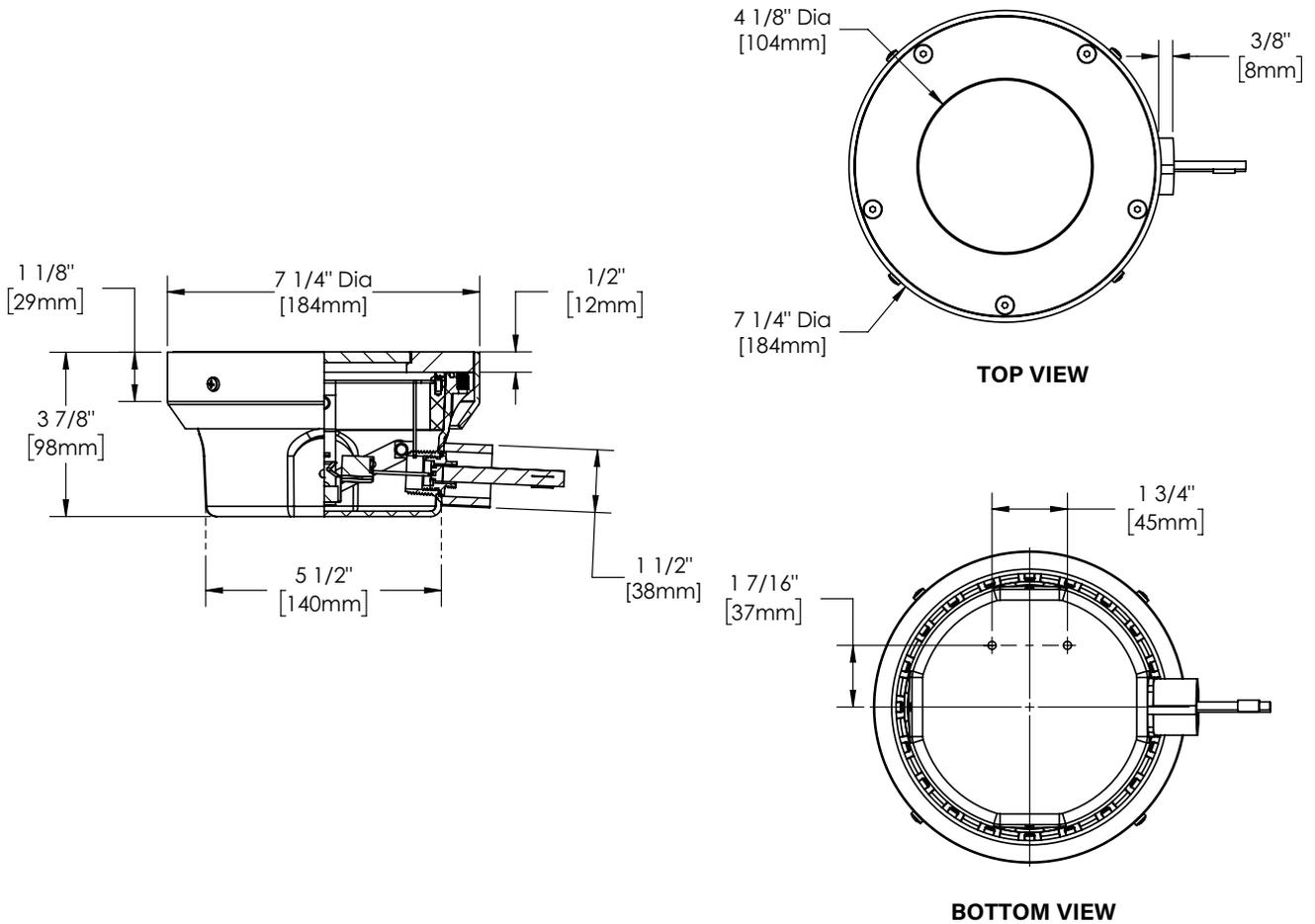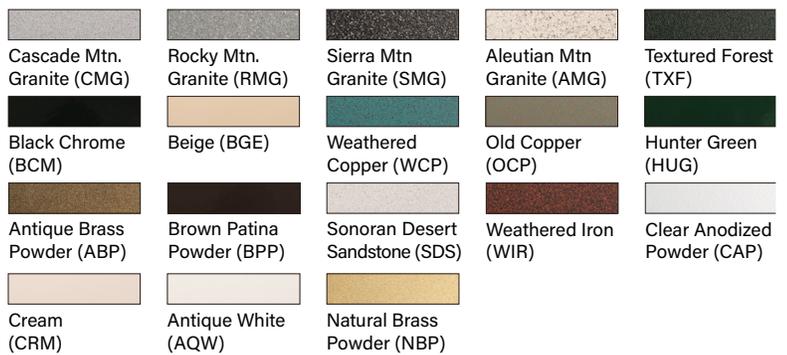
Click Here to view larger, full-color swatches of all available finishes on our website.

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)

B-K LIGHTING

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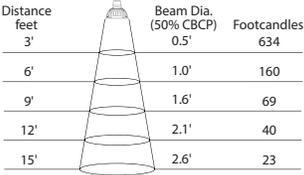
Distance feet	Beam Dia. (50% CBCP)	Footcandles
3'	0.5'	634
6'	1.0'	160
9'	1.6'	69
12'	2.1'	40
15'	2.6'	23

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
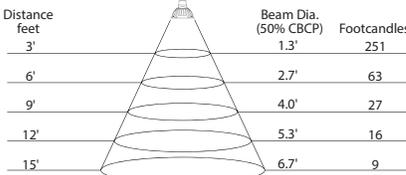
Distance feet	Beam Dia. (50% CBCP)	Footcandles
3'	1.3'	251
6'	2.7'	63
9'	4.0'	27
12'	5.3'	16
15'	6.7'	9

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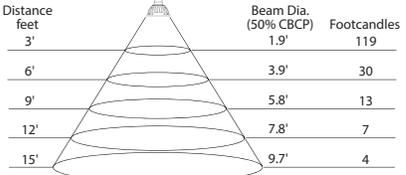
Distance feet	Beam Dia. (50% CBCP)	Footcandles
3'	1.9'	119
6'	3.9'	30
9'	5.8'	13
12'	7.8'	7
15'	9.7'	4

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
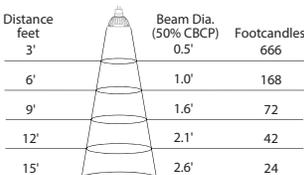
Distance feet	Beam Dia. (50% CBCP)	Footcandles
3'	0.5'	666
6'	1.0'	168
9'	1.6'	72
12'	2.1'	42
15'	2.6'	24

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
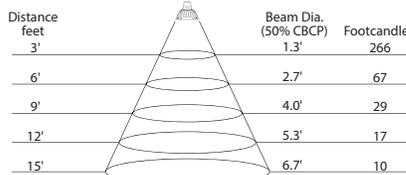
Distance feet	Beam Dia. (50% CBCP)	Footcandles
3'	1.3'	266
6'	2.7'	67
9'	4.0'	29
12'	5.3'	17
15'	6.7'	10

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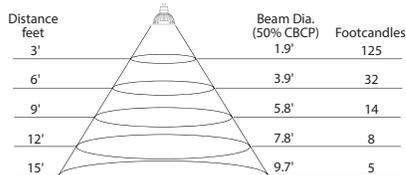
Distance feet	Beam Dia. (50% CBCP)	Footcandles
3'	1.9'	125
6'	3.9'	32
9'	5.8'	14
12'	7.8'	8
15'	9.7'	5

DATE:	PROJECT:	TYPE:

Accessories (Configure separately)

SPECIFICATIONS

ELECTRICAL	WATTAGE	50W Max.
	SOCKET	Specification grade ceramic body, miniature bi-pin quartz lamp holder.
	WIRING / CONNECTORS	Anti-wicking potter connecter with 12/2 PVC, wire. 150V 60°C rated and certified to UL 1838. Available in 5ft or 25ft lengths. 3/4" conduit connector for use with dry conduit system. Features OptiLock® and quick disconnects. Maximum (2) #10 & (1) #18. Minimum (1) #12 & (1) #18.
	REMOTE TRANSFORMER	For use with remote 12VAC transformer. See Low Voltage Design Guide to determine lamp-to-transformer distance and wiring requirements prior to detailing field installation of any remote wiring.
PHYSICAL	FIXTURE HOUSING	Corrosion-free composite, made from high strength, thermo-formed, sheet molded polyester compound. Glass reinforced, flame retardant and UV stabilized. Factory installed and pre-wired fully potted anti-wicking connector with 3/4" PVC Conduit Fitting. Two (2) wire low voltage cable with 5' or 25' options extend from fixture housing to facilitate external wire splice.
	AIMING	Dual axis OptiLock® stainless steel aiming bracket rotates 360° and provides vertical adjustment up to 35° from nadir. Positive lock action ensures optical orientation.
	LAMP	For use with 50W maximum, bi-pin MR16 lamps. Not for use with IR technology lamps. Halogen sourced by others.
	INSTALLATION	Integral, copper-free aluminum concrete pour collar (CPC) in black finish permits for direct burial installation in soil or concrete. Consult Drainage Installation Guide for In-Grade Fixtures (DIG-IT) for compliance with proper soil preparation and drainage requirements prior to installation.
	LENS	High heat, Shock-resistant, 1/4" Tempered Soda Lime glass lens.
	FACEPLATE	Solid, 1/2" machined 6061T6 aluminum with five (5) black oxide, captive, stainless steel mounting screws. Faceplate options include solid, 1/2" machined brass and solid, 1/2" machined stainless steel.
	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.
	WARRANTY	5-year limited warranty.
	CERTIFICATION & LISTING	UL Listed. Certified to CAN/CSA/ANSI Standards. IP68 Rated. Made in the USA with sustainable processes.

c(UL)us LISTED

RoHS

MADE IN THE USA

11/10/2023 SKU-673
SUB-1341-00