

DATE:	PROJECT:	TYPE:
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CATALOG NUMBER LOGIC:



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

**CATALOG NUMBER LOGIC**

Example: GD - MR - 0 - BZW - 9 - 11

**MATERIAL**

(Blank) - Aluminum B - Brass S - Stainless Steel

**SERIES**

GD - Gold 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**

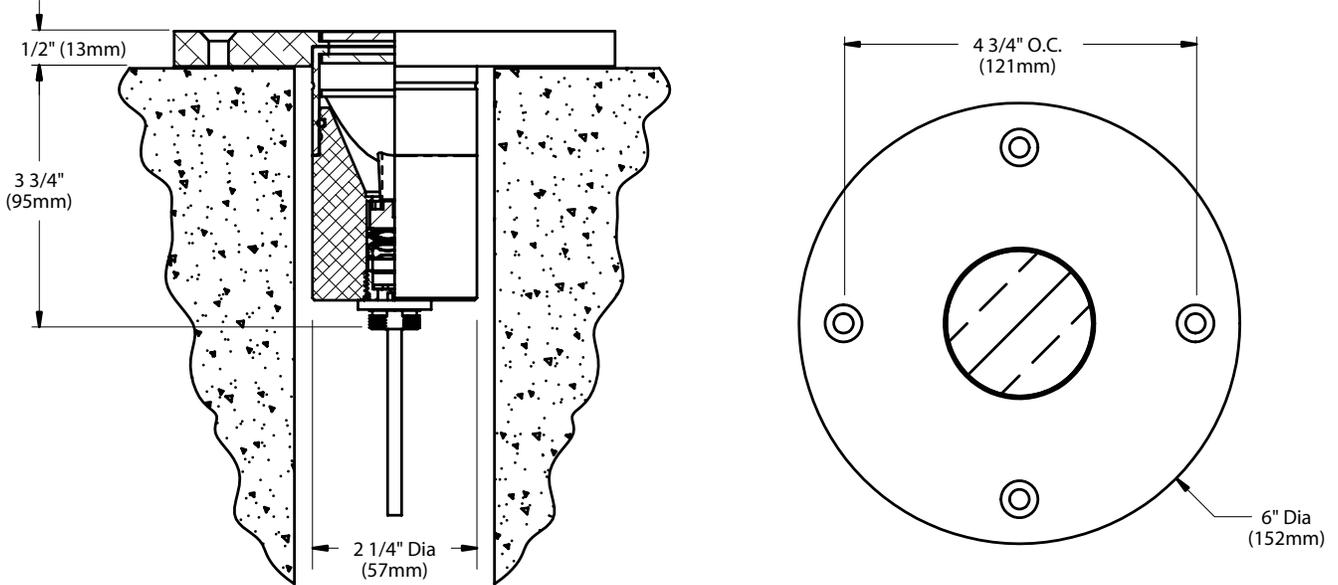
9 - Clear (Standard)

10 - Spread    12 - Soft Focus    13 - Rectilinear

**SHIELDING**

11 - Honeycomb Baffle

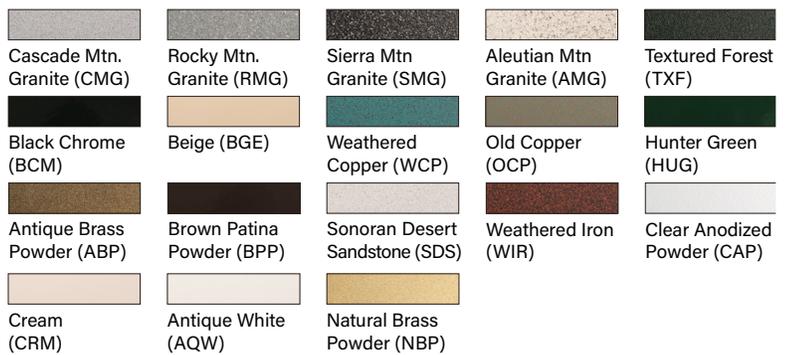
DATE: \_\_\_\_\_ PROJECT: \_\_\_\_\_ TYPE: \_\_\_\_\_



**STANDARD FINISHES**



**PREMIUM FINISHES**

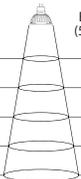
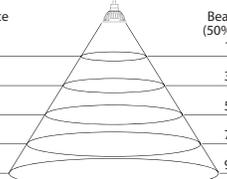
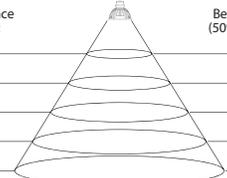


[Click Here](#) to view larger, full-color swatches of all available finishes on our website.



By SORAA™

# MR16 LED LAMP

<p><b>B-K Lamp # 359</b>            Base: GU5.3 Bi-Pin            Input Voltage: 12V            CCT: 2700K            Beam: 10° Spot</p>	<p>Mfg. #: MR16-            SM16-07-10D-827-H1            Wattage: 7.5W            Lamp Efficacy: 77 (Lm/W)            Rated Life: 35,000 hrs</p>	<p>CBCP (cd): 8000            CRI: &gt;90            Power Factor: 0.92            Dimmable: Yes            Lumens: 575</p>	 <table border="1"> <thead> <tr> <th>Distance feet</th> <th>Beam Dia. (50% CBCP)</th> <th>Footcandles</th> </tr> </thead> <tbody> <tr><td>3'</td><td>0.5'</td><td>634</td></tr> <tr><td>6'</td><td>1.0'</td><td>160</td></tr> <tr><td>9'</td><td>1.6'</td><td>69</td></tr> <tr><td>12'</td><td>2.1'</td><td>40</td></tr> <tr><td>15'</td><td>2.6'</td><td>23</td></tr> </tbody> </table>	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
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<p><b>B-K Lamp # 361</b>            Base: GU5.3 Bi-Pin            Input Voltage: 12V            CCT: 2700K            Beam: 25° Narrow Flood</p>	<p>Mfg. #: MR16-            SM16-07-25D-827-H1            Wattage: 7.5W            Lamp Efficacy: 80 (Lm/W)            Rated Life: 35,000 hrs</p>	<p>CBCP (cd): 3170            CRI: &gt;90            Power Factor: 0.92            Dimmable: Yes            Lumens: 600</p>	 <table border="1"> <thead> <tr> <th>Distance feet</th> <th>Beam Dia. (50% CBCP)</th> <th>Footcandles</th> </tr> </thead> <tbody> <tr><td>3'</td><td>1.3'</td><td>251</td></tr> <tr><td>6'</td><td>2.7'</td><td>63</td></tr> <tr><td>9'</td><td>4.0'</td><td>27</td></tr> <tr><td>12'</td><td>5.3'</td><td>16</td></tr> <tr><td>15'</td><td>6.7'</td><td>9</td></tr> </tbody> </table>	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
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<p><b>B-K Lamp # 362</b>            Base: GU5.3 Bi-Pin            Input Voltage: 12V            CCT: 2700K            Beam: 36° Flood</p>	<p>Mfg. #: MR16-            SM16-07-36D-827-H1            Wattage: 7.5W            Lamp Efficacy: 80 (Lm/W)            Rated Life: 35,000 hrs</p>	<p>CBCP (cd): 1550            CRI: &gt;90            Power Factor: 0.92            Dimmable: Yes            Lumens: 600</p>	 <table border="1"> <thead> <tr> <th>Distance feet</th> <th>Beam Dia. (50% CBCP)</th> <th>Footcandles</th> </tr> </thead> <tbody> <tr><td>3'</td><td>1.9'</td><td>119</td></tr> <tr><td>6'</td><td>3.9'</td><td>30</td></tr> <tr><td>9'</td><td>5.8'</td><td>13</td></tr> <tr><td>12'</td><td>7.8'</td><td>7</td></tr> <tr><td>15'</td><td>9.7'</td><td>4</td></tr> </tbody> </table>	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
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<p><b>B-K Lamp # 363</b>            Base: GU5.3 Bi-Pin            Input Voltage: 12V            CCT: 3000K            Beam: 10° Spot</p>	<p>Mfg. #: MR16-            SM16-07-10D-830-H1            Wattage: 7.5W            Lamp Efficacy: 80 (Lm/W)            Rated Life: 35,000 hrs</p>	<p>CBCP (cd): 8400            CRI: &gt;90            Power Factor: 0.92            Dimmable: Yes            Lumens: 600</p>	 <table border="1"> <thead> <tr> <th>Distance feet</th> <th>Beam Dia. (50% CBCP)</th> <th>Footcandles</th> </tr> </thead> <tbody> <tr><td>3'</td><td>0.5'</td><td>666</td></tr> <tr><td>6'</td><td>1.0'</td><td>168</td></tr> <tr><td>9'</td><td>1.6'</td><td>72</td></tr> <tr><td>12'</td><td>2.1'</td><td>42</td></tr> <tr><td>15'</td><td>2.6'</td><td>24</td></tr> </tbody> </table>	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
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<p><b>B-K Lamp # 365</b>            Base: GU5.3 Bi-Pin            Input Voltage: 12V            CCT: 3000K            Beam: 25° Narrow Flood</p>	<p>Mfg. #: MR16-            SM16-07-25D-830-H1            Wattage: 7.5W            Lamp Efficacy: 84 (Lm/W)            Rated Life: 35,000 hrs</p>	<p>CBCP (cd): 3300            CRI: &gt;90            Power Factor: 0.92            Dimmable: Yes            Lumens: 630</p>	 <table border="1"> <thead> <tr> <th>Distance feet</th> <th>Beam Dia. (50% CBCP)</th> <th>Footcandles</th> </tr> </thead> <tbody> <tr><td>3'</td><td>1.3'</td><td>266</td></tr> <tr><td>6'</td><td>2.7'</td><td>67</td></tr> <tr><td>9'</td><td>4.0'</td><td>29</td></tr> <tr><td>12'</td><td>5.3'</td><td>17</td></tr> <tr><td>15'</td><td>6.7'</td><td>10</td></tr> </tbody> </table>	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
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<p><b>B-K Lamp # 366</b>            Base: GU5.3 Bi-Pin            Input Voltage: 12V            CCT: 3000K            Beam: 36° Flood</p>	<p>Mfg. #: MR16-            SM16-07-36D-830-H1            Wattage: 7.5W            Lamp Efficacy: 84 (Lm/W)            Rated Life: 35,000 hrs</p>	<p>CBCP (cd): 1650            CRI: &gt;90            Power Factor: 0.92            Dimmable: Yes            Lumens: 630</p>	 <table border="1"> <thead> <tr> <th>Distance feet</th> <th>Beam Dia. (50% CBCP)</th> <th>Footcandles</th> </tr> </thead> <tbody> <tr><td>3'</td><td>1.9'</td><td>125</td></tr> <tr><td>6'</td><td>3.9'</td><td>32</td></tr> <tr><td>9'</td><td>5.8'</td><td>14</td></tr> <tr><td>12'</td><td>7.8'</td><td>8</td></tr> <tr><td>15'</td><td>9.7'</td><td>5</td></tr> </tbody> </table>	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
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**B-K LIGHTING**

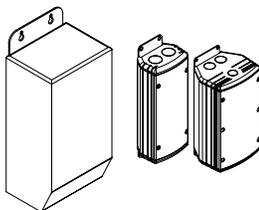
MADE IN THE USA

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DATE: \_\_\_\_\_ PROJECT: \_\_\_\_\_ TYPE: \_\_\_\_\_

ACCESSORIES (Configure separately)



TR Series

UPMRM

## SPECIFICATIONS

ELECTRICAL	WATTAGE	7.5W
	WIRING	Teflon* coated, 18AWG, 600V, 250° C rated and certified to UL 1659 standard. Anti-Siphon Valve (ASNO) prevents 'wicking' through conductor insulation.
	TRANSFORMER	For use with 12VAC remote transformer.
PHYSICAL	BODY	Unibody design is fully machined from solid billet and provides enclosed, water-proof wireway and integral heat sink for maximum component life. High temperature, silicone 'O' Ring provides water-tight seal. Provided with hardcoat (Type III) black anodize finish for maximum corrosion resistance. Weather-tight cable connector with 5'0," 18Ga., 2 wire low voltage cable.
	FACEPLATE	Copper-free, cast aluminum construction with machined finish. Also available in solid machined brass and stainless steel. Countersunk holes provide for flush hardware mounting.
	LAMP	For use with bi-pin MR16 lamps. Not for use with IR technology lamps. Halogen sourced by others.
	INSTALLATION	For use with 50W maximum lamp when installed into non-combustible materials.
	LENS	Flush mounted, tempered glass lens.
	SOCKET	Specification grade, ceramic body, miniature 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 and in wet locations. IP65 Rated. Made in the USA with sustainable processes.	

