Approved for Historic Preservation
Certificate of Appropriateness
Date: 02/10/17

SIGN STAR™ STYLE L

MR-16 Halogen

PROJECT:	
TYPE:	
CATALOG NUMBER:	
SOURCE:	
NOTES:	

ATTACHMENT 6

CATALOG NUMBER LOGIC

SN		L	MR					

Example: SN - 18 - L - MR - 5 - WHW - 10 - 11 - B

Series
SN - Sign Star™

Stem Length
18", 24", 30", 36", 42", or 48"
(Specify in inches)

Style
L - 90° Radius

Source
MR - MR16 Halogen

Lamp

0 - By Others
1 - ESX(20W), 12° Spot
2 - BAB(20W), 36° Flood
3 - FRB(35W), 12° Spot
4 - FRA(35W), 24° N. Flood
5 - FMW(35W), 36° Flood
6 - EXT(50W), 12° Spot
7 - EXZ(50W), 25° N. Flood
8 - EXN(50W), 36° Flood
9 - FNV(50W), 60° W. Flood

Finish

Aluminum Finish

Powder Coat Color	Satin	Wrinkle
Bronze	BZP	BZW
Black	BLP	BLW
White (Gloss)	WHP	WHW
Aluminum	SAP	—
Verde	—	VER

Premium Finish

ABP	Antique Brass Powder	CMG	Cascade Mountain Granite	RMG	Rocky Mountain Granite
AMG	Aleutian Mountain Granite	CRI	Cracked Ice	SDS	Sonoran Desert Sandstone
AQW	Antique White	CRM	Cream	SMG	Sierra Mountain Granite
BCM	Black Chrome	HUG	Hunter Green	TXF	Textured Forest
BGE	Beige	MDS	Mojave Desert Sandstone	WCP	Weathered Copper
BPP	Brown Patina Powder	NBP	Natural Brass Powder	WIR	Weathered Iron
CAP	Clear Anodized Powder	OCP	Old Copper	*Also available in RAL Finishes See submittal SUB-1439-00*	

Lens Type
9 - Clear (Standard) 10 - Spread Lens* 12 - Soft Focus Lens* 13 - Rectilinear Lens*

Shielding
11 - Honeycomb Baffle

Cap Style
A - 45° B - 90° C - Flush D - 45° less Weep Hole *(Interior Use Only)* E - 90° less Weep Hole *(Interior Use Only)* F - 90° cutoff with Flush Lens

**Accommodates only 2 Lens/Shielding media*

LAMP DATA

BK No.	Lamp Watts	Description	Rated Life (hrs.)	Center Beam Candlepower	Beam Angle	Beam Type
1	20	ESX	4,000	4,000	12°	Spot
2	20	BAB	5,000	600	36°	Flood
3	35	FRB	5,000	6,000	12°	Spot
4	35	FRA	5,000	2,300	24°	Narrow Flood
5	35	FMW	5,000	1,300	36°	Flood
6	50	EXT	5,000	11,000	12°	Spot
7	50	EXZ	6,000	3,200	25°	Narrow Flood
8	50	EXN	5,000	2,000	36°	Flood
9	50	FNV	5,000	850	60°	Wide Flood

B-K LIGHTING
40429 Brickyard Drive • Madera, CA 93636 • USA
559.438.5800 • FAX 559.438.5900
www.bklighting.com • info@bklighting.com

RELEASED 01-26-16
DRAWING NUMBER SUB-2294-00

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

Approved for Historic Preservation
Certificate of Appropriateness
Date: 02/10/17

SIGN STAR™ STYLE L

MR-16 Halogen

PROJECT:	
TYPE:	

Accessories *(Configure separately)*

Remote Transformers:

TR Series UPMRM™

All dimensions indicated on this submittal are nominal.
Contact Technical Sales if you require more stringent specifications.

SPECIFICATIONS

GreenSource Initiative™
Metal and packaging components are made from recycled materials. Manufactured using renewable solar energy, produced on site. Returnable to manufacturer at end of life to ensure cradle-to-cradle handling. Packaging contains no chlorofluorocarbons (CFC's). Use of this product may qualify for GreenSource efficacy and recycling rebate(s). Consult www.bklighting.com/greensource for program requirements.

Materials
Furnished in Copper-Free Aluminum (Type 6061-T6).

Style
'L' Style provides clean, 90° transition from fixture to stem.

Body
Fully machined from solid billet. Unibody design 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
The LOCK™ (Locking 'O' Ring Compression Knuckle) is comprised of two components. The first is integral to the body and features an interior, machined taper. The second is machined from solid billet and features a second, reverse angle taper. The resultant mechanical taper-lock allows a full 180° vertical adjustment without the use of serrated teeth, which inherently limit aiming. High temperature, silicone 'O' Ring provides water-tight seal and compressive resistance to maintain fixture position. Design withstands 73 lb. static load prior to movement to ensure decades of optical alignment. Biaxial source control with 360° horizontal rotation in addition to vertical adjustment.

Cap
Fully machined. Accommodates [2] lens or louver media. Choose from 45° cutoff ('A' or 'D'), 1" deep bezel with 90° cutoff ('B' or 'E'), flush lens ('C') cap styles, or 1" deep cutoff with flush mounted lens ('F'). 'A' and 'B' caps include weep-hole for water and debris drainage. 'D' and 'E' caps exclude weep-hole and are for interior use only.

Stem
Fully machined, 1" dia. with internal threads for maximum visual appeal. Available in configurable lengths to 48" maximum overall.

Lens
Shock resistant, tempered, glass lens is factory adhered to fixture cap and provides hermetically sealed optical compartment.

Lamp
For use with 50 watt maximum, MR-16 lamp.* 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. Junction box installation must be designed to hold full fulcrum weight of fixture (junction box and gasket by others).

Remote Transformer
For use with 12VAC remote transformer.

Wiring
PVC coated, 18AWG, 150V, 60°C rated and certified to UL 1838 standard.

Hardware
Tamper-resistant, stainless steel hardware. LOCK™ aiming screw and canopy mounting screws are additionally black oxide treated for additional corrosion resistance.

Finish
StarGuard®, our exclusive RoHs compliant, 15 stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating. Brass components are available in powder coat or handcrafted metal finish.

Warranty
5 year limited warranty.

Listings
UL Listed. Certified to CAN/CSA/ANSI Standards. RoHs compliant. Suitable for indoor or outdoor use. Suitable for use in wet locations. Suitable for installation within 4' of the ground. Made in USA.

c UL us LISTED MADE IN THE USA RoHS

B-K LIGHTING
40429 Brickyard Drive • Madera, CA 93636 • USA
559.438.5800 • FAX 559.438.5900
www.bklighting.com • info@bklighting.com

RELEASED	DRAWING NUMBER
01-26-16	SUB-2294-00

Approved for Historic Preservation
Certificate of Appropriateness
Date: 02/10/17

SIGN STAR™ STYLE L
with Power Canopy™

MR-16 Halogen

PROJECT:	
TYPE:	
CATALOG NUMBER:	
SOURCE:	
NOTES:	

CATALOG NUMBER LOGIC

SN		L	MR						PC	

Example: SN - 30 - L - MR - 6 - BZW - 12 - 11 - A - PC - 120

Series
- **SN** - Sign Star™

Stem Length
- 18", 24", 30", or 36" (Specify in inches)

Style
- **L** - 90° Radius

Source
- **MR** - MR16 Halogen

Lamp
- **0** - By Others
- **1** - ESX(20W), 12° Spot
- **2** - BAB(20W), 36° Flood
- **3** - FRB(35W), 12° Spot
- **4** - FRA(35W), 24° N. Flood
- **5** - FMW(35W), 36° Flood
- **6** - EXT(50W), 12° Spot
- **7** - EXZ(50W), 25° N. Flood
- **8** - EXN(50W), 36° Flood
- **9** - FNV(50W), 60° W. Flood

Finish

Aluminum Finish

Powder Coat Color	Satin	Wrinkle
Bronze	BZP	BZW
Black	BLP	BLW
White (Gloss)	WHP	WHW
Aluminum	SAP	—
Verde	—	VER

Premium Finish

ABP	Antique Brass Powder	BPP	Brown Patina Powder	HUG	Hunter Green	SDS	Sonoran Desert Sandstone
AMG	Aleutian Mountain Granite	CAP	Clear Anodized Powder	MDS	Mojave Desert Sandstone	SMG	Sierra Mountain Granite
AQW	Antique White	CMG	Cascade Mountain Granite	NBP	Natural Brass Powder	TXF	Textured Forest
BCM	Black Chrome	CRI	Cracked Ice	OCP	Old Copper	WCP	Weathered Copper
BGE	Beige	CRM	Cream	RMG	Rocky Mountain Granite	WIR	Weathered Iron

Also available in RAL Finishes. See submittal SUB-1439-00

Lens Type
- **9** - Clear (Standard)
- **10** - Spread Lens*
- **12** - Soft Focus Lens*
- **13** - Rectilinear Lens*

Shielding
- **11** - Honeycomb Baffle

Cap Style
- **A** - 45°
- **B** - 90°
- **C** - Flush
- **D** - 45° less Weep Hole *(Interior Use Only)*
- **E** - 90° less Weep Hole *(Interior Use Only)*
- **F** - 90° cutoff with Flush Lens

Transformer Style
- **PC** - Power Canopy™ with 75VA Electronic Transformer

Input Voltage
- **120** - 120 VAC Input
- **230** - 230 VAC Input *(Non-Dimming)*
- **277** - 277 VAC Input *(Non-Dimming)*

**Accommodates only 2 Lens/Shielding media*

LAMP DATA

BK No.	Lamp Watts	Description	Rated Life (hrs.)	Center Beam Candlepower	Beam Angle	Beam Type
1	20	ESX	4,000	4,000	12°	Spot
2	20	BAB	5,000	600	36°	Flood
3	35	FRB	5,000	6,000	12°	Spot
4	35	FRA	5,000	2,300	24°	Narrow Flood
5	35	FMW	5,000	1,300	36°	Flood
6	50	EXT	5,000	11,000	12°	Spot
7	50	EXZ	6,000	3,200	25°	Narrow Flood
8	50	EXN	5,000	2,000	36°	Flood
9	50	FNV	5,000	850	60°	Wide Flood

B-K LIGHTING
40429 Brickyard Drive • Madera, CA 93636 • USA
559.438.5800 • FAX 559.438.5900
www.bklighting.com • info@bklighting.com

RELEASED 01-26-16
DRAWING NUMBER SUB-2295-00

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

Approved for Historic Preservation
Certificate of Appropriateness
Date: 02/10/17

SIGN STAR™ STYLE L
with Power Canopy™

MR-16 Halogen

PROJECT:	
TYPE:	

All dimensions indicated on this submittal are nominal.
Contact Technical Sales if you require more stringent specifications.

SPECIFICATIONS

GreenSource Initiative™
Metal and packaging components are made from recycled materials. Manufactured using renewable solar energy, produced on site. Returnable to manufacturer at end of life to ensure cradle-to-cradle handling. Packaging contains no chlorofluorocarbons (CFC's). Use of this product may qualify for GreenSource efficacy and recycling rebate(s). Consult www.bklighting.com/greensource for program requirements.

Materials
Furnished in Copper-Free Aluminum (Type 6061-T6).

Style
'C' Style provides straight profile with machined adapter for 90° transition from fixture to stem.

Body
Fully machined from solid billet. Unibody design 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
The LOCK™ (Locking 'O' Ring Compression Knuckle) is comprised of two components. The first is integral to the body and features an interior, machined taper. The second is machined from solid billet and features a second, reverse angle taper. The resultant mechanical taper-lock allows a full 180° vertical adjustment without the use of serrated teeth, which inherently limit aiming. High temperature, silicone 'O' Ring provides water-tight seal and compressive resistance to maintain fixture position. Design withstands 73 lb. static load prior to movement to ensure decades of optical alignment. Biaxial source control with 360° horizontal rotation in addition to vertical adjustment.

Cap
Fully machined. Accommodates [2] lens or louver media. Choose from 45° cutoff ('A' or 'D'), 1" deep bezel with 90° cutoff ('B' or 'E'), flush lens ('C') cap styles, or 1" deep cutoff with flush mounted lens ('F'). 'A' and 'B' caps include weep-hole for water and debris drainage. 'D' and 'E' caps exclude weep-hole and are for interior use only.

Stem
Fully machined, 1" dia. with internal threads for maximum visual appeal. Available in configurable lengths to 36" maximum overall.

Lens
Shock resistant, tempered, glass lens is factory adhered to fixture cap and provides hermetically sealed optical compartment.

Lamp
For use with 50 watt maximum, MR-16 lamp.* Not for use with IR technology lamps.
**Except GE Light Q42MR16/C/VNSP9 (EZY).*

Installation
6-1/2" dia. Power Canopy™ features gasketed mounting plate for surface or junction box installation with two ½" KO's for wiring (hardware by others). Junction box installation must be designed to hold full fulcrum weight of fixture.

Transformer
[1] 75VA electronic low voltage transformer. 120, 230, or 277VAC primary voltage. 120V is dimmable (40W minimum load) using electronic low voltage dimmer. 10 watt minimum load (non-dimmed). 50/60Hz. 11.6VAC secondary voltage. >.93 Power Factor. <20% THD. Operating frequency >10kHz. Primary overload protection and RFI filtration. Soft start circuitry extends lamp life.

Wiring
PVC coated, 18AWG, 150V, 60°C rated and certified to UL 1838 standard.

Hardware
Tamper-resistant, stainless steel hardware. LOCK™ aiming screw and canopy mounting screws are additionally black oxide treated for additional corrosion resistance.

Finish
StarGuard®, our exclusive RoHs compliant, 15 stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating. Brass components are available in powder coat or handcrafted metal finish.

Warranty
5 year limited warranty.

Listings
UL Listed. Certified to CAN/CSA/ANSI Standards. RoHs compliant. Suitable for indoor or outdoor use. Suitable for use in wet locations. Suitable for installation within 4' of the ground. Made in USA.

c UL us LISTED · MADE IN THE USA · RoHS

B-K LIGHTING
40429 Brickyard Drive • Madera, CA 93636 • USA
559.438.5800 • FAX 559.438.5900
www.bklighting.com • info@bklighting.com

RELEASED	DRAWING NUMBER
01-26-16	SUB-2295-00

Approved for Historic Preservation
Certificate of Appropriateness
Date: 02/10/17

SIGN STAR™ STYLE L
with PM1

MR-16 Halogen

PROJECT:	
TYPE:	
CATALOG NUMBER:	
SOURCE:	
NOTES:	

CATALOG NUMBER LOGIC

SN		L	MR						PM1			

Example: SN - 24 - L - MR - 1 - VER - 9 - 11 - C - PM1 - CR - MB - 120

Series
- SN - Sign Star™

Stem Length
- 18", 24", 30", 36", 42", or 48" (Specify in inches)

Style
- L - 90° Radius

Source
- MR - MR16 Halogen

Lamp
- 0 - By Others
- 1 - ESX(20W), 12° Spot
- 2 - BAB(20W), 36° Flood
- 3 - FRB(35W), 12° Spot
- 4 - FRA(35W), 24° N. Flood
- 5 - FMW(35W), 36° Flood
- 6 - EXT(50W), 12° Spot
- 7 - EXZ(50W), 25° N. Flood
- 8 - EXN(50W), 36° Flood
- 9 - FNV(50W), 60° W. Flood

Finish

Aluminum Finish

Powder Coat Color	Satin	Wrinkle
Bronze	BZP	BZW
Black	BLP	BLW
White (Gloss)	WHP	WHW
Aluminum	SAP	—
Verde	—	VER

Premium Finish

ABP	Antique Brass Powder	BPP	Brown Patina Powder	HUG	Hunter Green	SDS	Sonoran Desert Sandstone
AMG	Aleutian Mountain Granite	CAP	Clear Anodized Powder	MDS	Mojave Desert Sandstone	SMG	Sierra Mountain Granite
AQW	Antique White	CMG	Cascade Mountain Granite	NBP	Natural Brass Powder	TXF	Textured Forest
BCM	Black Chrome	CRI	Cracked Ice	OCP	Old Copper	WCP	Weathered Copper
BGE	Beige	CRM	Cream	RMG	Rocky Mountain Granite	WIR	Weathered Iron

Also available in RAL Finishes. See submittal SUB-1439-00

Lens Type
- 9 - Clear (Standard)
- 10 - Spread Lens*
- 12 - Soft Focus Lens*
- 13 - Rectilinear Lens*

Shielding
- 11 - Honeycomb Baffle

Cap Style
- A - 45°
- B - 90°
- C - Flush
- D - 45° less Weep Hole *(Interior Use Only)*
- E - 90° less Weep Hole *(Interior Use Only)*
- F - 90° cutoff with Flush Lens

Transformer Style
- PM1 - Universal Power Module™ with 75VA Electronic Transformer

Mounting
- SM - Surface Mount
- CR - Round Camlock™
- CT - Rectangular Camlock™

Options
- MB - Mounting Brackets *(for CR and CT only)*

Input Voltage
- 120 - 120 VAC Input
- 230 - 230 VAC Input *(Non-Dimming)*
- 277 - 277 VAC Input *(Non-Dimming)*

**Accommodates only 2 Lens/Shielding media*

LAMP DATA

BK No.	Lamp Watts	Description	Rated Life (hrs.)	Center Beam Candlepower	Beam Angle	Beam Type
1	20	ESX	4,000	4,000	12°	Spot
2	20	BAB	5,000	600	36°	Flood
3	35	FRB	5,000	6,000	12°	Spot
4	35	FRA	5,000	2,300	24°	Narrow Flood
5	35	FMW	5,000	1,300	36°	Flood
6	50	EXT	5,000	11,000	12°	Spot
7	50	EXZ	6,000	3,200	25°	Narrow Flood
8	50	EXN	5,000	2,000	36°	Flood
9	50	FNV	5,000	850	60°	Wide Flood

B-K LIGHTING
40429 Brickyard Drive • Madera, CA 93636 • USA
559.438.5800 • FAX 559.438.5900
www.bklighting.com • info@bklighting.com

RELEASED 01-26-16
DRAWING NUMBER SUB-2296-00

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

Approved for Historic Preservation
Certificate of Appropriateness
Date: 02/10/17

SIGN STAR™ STYLE L
with PM1

MR-16 Halogen

PROJECT:	
TYPE:	

SURFACE MOUNT WITH BRACKETS

"A/D" CAP

"B/E" CAP

"C" CAP

"F" CAP

ROUND CAMLOCK™ CANOPY

RECTANGULAR CAMLOCK™ CANOPY

All dimensions indicated on this submittal are nominal.
Contact Technical Sales if you require more stringent specifications.

SPECIFICATIONS

GreenSource Initiative™
Metal and packaging components are made from recycled materials. Manufactured using renewable solar energy, produced on site. Returnable to manufacturer at end of life to ensure cradle-to-cradle handling. Packaging contains no chlorofluorocarbons (CFC's). Use of this product may qualify for GreenSource efficacy and recycling rebate(s). Consult www.bklighting.com/greensource for program requirements.

Materials
Furnished in Copper-Free Aluminum (Type 6061-T6).

Style
'C' Style provides straight profile with machined adapter for 90° transition from fixture to stem.

Body
Fully machined from solid billet. Unibody design 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
The LOCK™ (Locking 'O' Ring Compression Knuckle) is comprised of two components. The first is integral to the body and features an interior, machined taper. The second is machined from solid billet and features a second, reverse angle taper. The resultant mechanical taper-lock allows a full 180° vertical adjustment without the use of serrated teeth, which inherently limit aiming. High temperature, silicone 'O' Ring provides water-tight seal and compressive resistance to maintain fixture position. Design withstands 73 lb. static load prior to movement to ensure decades of optical alignment. Biaxial source control with 360° horizontal rotation in addition to vertical adjustment.

Cap
Fully machined. Accommodates [2] lens or louver media. Choose from 45° cutoff ('A' or 'D'), 1" deep bezel with 90° cutoff ('B' or 'E'), flush lens ('C') cap styles, or 1" deep cutoff with flush mounted lens ('F'). 'A' and 'B' caps include weep-hole for water and debris drainage. 'D' and 'E' caps exclude weep-hole and are for interior use only.

Stem
Fully machined, 1" dia. with internal threads for maximum visual appeal. Available in configurable lengths to 48" maximum overall.

Lens
Shock resistant, tempered, glass lens is factory adhered to fixture cap and provides hermetically sealed optical compartment.

Lamp
For use with 50 watt maximum, MR-16 lamp.* Not for use with IR technology lamps.
**Except GE Light Q42MR16/C/VNSP9 (EZY).*

Installation
Universal Power Module™ (PM1) features aluminum extrusion with die cast end caps. Surface mounted with flow through back channel to prevent water and debris collection. Machined aluminum cover with countersunk holes for flush hardware installation. Front access for ease of installation and inspection. [2] 1/2" NPT female conduit entries per end cap for through wiring. Specify Surface Mount (SM), Round Camlock™ Canopy (CR) or Rectangular Camlock™ Canopy (CT).

Transformer
[1] 75VA electronic low voltage transformer. 120, 230, or 277VAC primary voltage. 120V is dimmable (40W minimum load) using electronic low voltage dimmer. 10 watt minimum load (non-dimmed). 50/60Hz. 11.6VAC secondary voltage. >.93 Power Factor. <20% THD. Operating frequency >10kHz. Primary overload protection and RFI filtration. Soft start circuitry extends lamp life.

Wiring
PVC coated, 18AWG, 150V, 60°C rated and certified to UL 1838 standard.

Hardware
Tamper-resistant, stainless steel hardware. LOCK™ aiming screw and canopy mounting screws are additionally black oxide treated for additional corrosion resistance.

Finish
StarGuard®, our exclusive RoHs compliant, 15 stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating. Brass components are available in powder coat or handcrafted metal finish.

Warranty
5 year limited warranty.

Certification and Listing
SignStar™: UL Listed. Certified to CAN/CSA/ANSI Standards. IP66 Rated. RoHs compliant. Suitable for indoor or outdoor use. Suitable for use in wet locations.

PM1™: NEMA 4X / IP-66 Rated Enclosure. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHs compliant. Suitable for indoor or outdoor use. Suitable for use in wet locations. Made in USA.

c UL us LISTED · MADE IN THE USA · RoHS

B-K LIGHTING
40429 Brickyard Drive • Madera, CA 93636 • USA
559.438.5800 • FAX 559.438.5900
www.bklighting.com • info@bklighting.com

RELEASED	DRAWING NUMBER
01-26-16	SUB-2296-00

Approved for Historic Preservation
Certificate of Appropriateness
Date: 02/10/17

MR16 LED RETROFIT LAMP

RAA™

PROJECT:	
TYPE:	
CATALOG NUMBER:	
LAMP(S):	
NOTES:	

B-K Lamp # 359	Mfg. #: MR16-	CBCP (cd): 5710	
Base: GU5.3 Bi-Pin	SM16-07-10D-927-03	CRI: >95	
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92	
CCT: 2700K	Lamp Efficacy: 51 (Lm/W)	Dimmable: Yes	
Beam: 10° Spot	Rated Life: 35,000 hrs	Lumens: 390	
B-K Lamp # 361	Mfg. #: MR16-	CBCP (cd): 2260	
Base: GU5.3 Bi-Pin	SM16-07-25D-927-03	CRI: >95	
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92	
CCT: 2700K	Lamp Efficacy: 53 (Lm/W)	Dimmable: Yes	
Beam: 25° Narrow Flood	Rated Life: 35,000 hrs	Lumens: 410	
B-K Lamp # 362	Mfg. #: MR16-	CBCP (cd): 1040	
Base: GU5.3 Bi-Pin	SM16-07-36D-927-03	CRI: >95	
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92	
CCT: 2700K	Lamp Efficacy: 53 (Lm/W)	Dimmable: Yes	
Beam: 36° Flood	Rated Life: 35,000 hrs	Lumens: 410	
B-K Lamp # 363	Mfg. #: MR16-	CBCP (cd): 6000	
Base: GU5.3 Bi-Pin	SM16-07-10D-930-03	CRI: >95	
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92	
CCT: 3000K	Lamp Efficacy: 55 (Lm/W)	Dimmable: Yes	
Beam: 10° Spot	Rated Life: 35,000 hrs	Lumens: 410	
B-K Lamp # 365	Mfg. #: MR16-	CBCP (cd): 2400	
Base: GU5.3 Bi-Pin	SM16-07-25D-930-03	CRI: >95	
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92	
CCT: 3000K	Lamp Efficacy: 58 (Lm/W)	Dimmable: Yes	
Beam: 25° Narrow Flood	Rated Life: 35,000 hrs	Lumens: 435	
B-K Lamp # 366	Mfg. #: MR16-	CBCP (cd): 1130	
Base: GU5.3 Bi-Pin	SM16-07-36D-930-03	CRI: >95	
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92	
CCT: 3000K	Lamp Efficacy: 58 (Lm/W)	Dimmable: Yes	
Beam: 36° Flood	Rated Life: 35,000 hrs	Lumens: 435	

B-K LIGHTING	40429 Brickyard Drive • Madera, CA 93636 • USA 559.438.5800 • FAX 559.438.5900 www.bklighting.com • info@bklighting.com	SUBMITTAL DATE 05-20-16	DRAWING NUMBER SUB-2099-00

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.

Approved for Historic Preservation
Certificate of Appropriateness
Date: 02/10/17

MR16 LED RETROFIT LAMP

RAA™

PROJECT:	
TYPE:	
CATALOG NUMBER:	
LAMP(S):	
NOTES:	

B-K Lamp # 378	Mfg. #: MR16-	CBCP (cd): 6290
Base: GU5.3 Bi-Pin	SM16-07-10D-940-03	CRI: >95
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92
CCT: 4000K	Lamp Efficacy: 57 (Lm/W)	Dimmable: Yes
Beam: 10° Spot	Rated Life: 35,000 hrs	Lumens: 430

B-K Lamp # 379	Mfg. #: MR16-	CBCP (cd): 2510
Base: GU5.3 Bi-Pin	SM16-07-25D-940-03	CRI: >95
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92
CCT: 4000K	Lamp Efficacy: 61 (Lm/W)	Dimmable: Yes
Beam: 25° Narrow Flood	Rated Life: 35,000 hrs	Lumens: 455

B-K Lamp # 380	Mfg. #: MR16-	CBCP (cd): 1190
Base: GU5.3 Bi-Pin	SM16-07-36D-940-03	CRI: >95
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92
CCT: 4000K	Lamp Efficacy: 53 (Lm/W)	Dimmable: Yes
Beam: 36° Flood	Rated Life: 35,000 hrs	Lumens: 455

B-K Lamp # 381	Mfg. #: MR16-	CBCP (cd): 6290
Base: GU5.3 Bi-Pin	SM16-07-10D-950-03	CRI: >95
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92
CCT: 5000K	Lamp Efficacy: 57 (Lm/W)	Dimmable: Yes
Beam: 10° Spot	Rated Life: 35,000 hrs	Lumens: 430

B-K Lamp # 382	Mfg. #: MR16-	CBCP (cd): 2510
Base: GU5.3 Bi-Pin	SM16-07-25D-950-03	CRI: >95
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92
CCT: 5000K	Lamp Efficacy: 61 (Lm/W)	Dimmable: Yes
Beam: 25° Narrow Flood	Rated Life: 35,000 hrs	Lumens: 455

B-K Lamp # 383	Mfg. #: MR16-	CBCP (cd): 1190
Base: GU5.3 Bi-Pin	SM16-07-36D-950-03	CRI: >95
Input Voltage: 12V	Wattage: 7.5W	Power Factor: 0.92
CCT: 5000K	Lamp Efficacy: 61 (Lm/W)	Dimmable: Yes
Beam: 36° Flood	Rated Life: 35,000 hrs	Lumens: 455

B-K LIGHTING

40429 Brickyard Drive • Madera, CA 93636 • USA
559.438.5800 • FAX 559.438.5900
www.bklighting.com • info@bklighting.com

SUBMITTAL DATE	DRAWING NUMBER
05-20-16	SUB-2099-00

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF B-K LIGHTING, INC. AND ITS RECEIPT OR POSSESSION DOES NOT CONVEY ANY RIGHTS TO REPRODUCE, DISCLOSE ITS CONTENTS, OR TO MANUFACTURE, USE OR SELL ANYTHING IT MAY DESCRIBE. REPRODUCTION, DISCLOSURE OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION OF B-K LIGHTING, INC. IS STRICTLY FORBIDDEN.