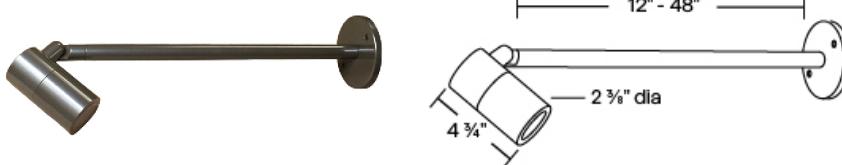


**SI-1L**

12VAC/DC MR16 9W LED Sign Light

5 YEAR  
WARRANTY

- 6061 Marine Grade Aluminum components are black anodized, then a polyester powder coat finish is applied.
- Remote magnetic transformer required.
- Not compatible with electronic transformers.
- Stainless steel hardware.
- Tempered clear glass glued in.
- Available lengths: 12", 18", 24", 30", 36", 42" or 48"
- High-temperature silicone O-ring seal used to seal the cap against the body.
- Molded silicone wire pass-thru attached to socket wire prevents wicking and water leaking into the lamp compartment.
- Input Voltage: 12VAC/DC(remote magnetic transformer required)
- Socket: GU5.3 Bi-Pin Porcelain
- Wet Listed
- Specification-grade wet-location luminaire for sign lighting applications.

SI-1L Shown in Bronze Powder Coat Finish (BZ)

Overall Dimensions: 2 3/8" dia. x 5" (fixture)

1 PRODUCT	2 MATERIAL	3 MOUNTING PLATE	4 STEM LENGTH	5 FINISH	6 WATTAGE	7 CCT	8 LENS
SI-1L	A				9.0		

Sample Part Number: SI-1L-A-1-24-BK-9.0-27-30

1 PRODUCT  SI-1L  See chart for detailed visual explanation	2 MATERIAL  A Aluminum	3 MOUNTING PLATE  1 4/0 Round Mounting Plate 2 4/0 Square Mounting Plate 2 3/0 Round Mounting Plate 4 4/0 Box Mounting Plate	4 STEM LENGTH  12 12" Stem Length 18 18" Stem Length 24 24" Stem Length 30 30" Stem Length 36 36" Stem Length 42 42" Stem Length 48 48" Stem Length	5 FINISH  BG Beige BB Black Bronze BK Black BKT Black Texture BZ Bronze BZT Bronze Texture SL Silver WH White
6 WATTAGE  9.0 9.0W	7 CCT  27 2700K 30 3000K 40 4000K	8 LENS  15 15 Degree Lens 30 30 Degree Lens 45 45 Degree Lens 60 60 Degree Lens		

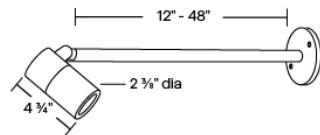
5 year warranty | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance



## SI-1L

### 12VAC/DC MR16 9W LED Sign Light

#### 1 PRODUCT - DIMENSIONS



#### 2 MATERIAL



Aluminum

#### 3 MOUNTING PLATE

1/2" NPS Mounting Thread



4/0 Round  
Mounting Plate  
MT-25



4/0 Square  
Mounting Plate  
MT-26



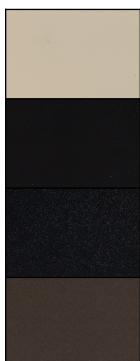
3/0 Round  
Mounting Plate  
MT-27



Machined Junction  
Box/Cover  
MT-44

#### 5 FINISH

Eight Standard TGIC powder coat finishes



Beige

Black

Black Texture

Bronze



Bronze Texture

Black Bronze

Silver

White



## SI-1L

### 12VAC/DC MR16 9W LED Sign Light

#### ACCESSORIES - COLOR FILTERS

Flush lens cap holds 2 lens accessory. Wire Filter Holder is included for each color filter to hold filter in place.

BL	LB	PK	AM	MV	RD	GR	DA
Blue Glass Filter To order separately use AY-2-MR-16-BL	Light Blue Glass Filter To order separately use AY-2-MR-16-LB	Pink Glass Filter To order separately use AY-2-MR-16-PK	Amber Glass Filter To order separately use AY-2-MR-16-AM	Mercury Vapor Glass Filter To order separately use AY-2-MR-16-MV	Red Glass Filter To order separately use AY-2-MR-16-RD	Green Glass Filter To order separately use AY-2-MR-16-GR	Dichroic Amber Glass Filter To order separately use AY-2-MR-16-DA

#### ACCESSORIES - LENS

Holds up to two accessories

SP	LI	SO	LV	WI	FR
Spread Lens To order separately use AY-1-MR16-1	Linear Lens To order separately use AY-1-MR16-2	Softening Lens To order separately use AY-1-MR16-3	Louver Lens To order separately use AY-1-MR16-4	Wire Holder To order separately use AY-1-MR16-5	Frosted Lens To order separately use AY-1-MR16-6

#### COMPATIBLE POWER SUPPLIES

See power supplies cut sheets for more information. Data subject to change, all data has +/- 5% tolerance.

DIMMING PROTOCOL	OUTDOOR
	LANDSCAPE LIGHTING
Phase	Q-HEX Q-SET-1 Q-SET-2 Q-SET-3 QOMD QOMS



## 9W LED MODULE

MR16 LED MODULE

3 YEAR  
WARRANTY



9W LED Module

- Equivalent to MR16 75W Halogen (equivalent CBCP)
- 2700K, 3000K, or 4000K
- 10.8-13.2V AC/DC
- 12W startup draw
- Interchangeable lens: 15°, 30°, 45°, 60°
- Compatible with low-voltage magnetic transformers
- Field replaceable

### LED MODULE SPECIFICATIONS

WATTAGE	LENS	2700K	3000K	4000K
9W	15°, 30°, 45°, 60°	810 Lumens	835 Lumens	855 Lumens

### LED LENS



15° Lens



30° Lens



45° Lens



60° Lens