

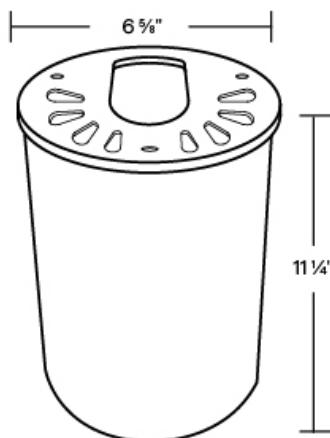


## IN-16L

12VAC/DC MR16 12W LED In-Ground Well Light



25 YEAR  
WARRANTY  
BRASS



- Cast aluminum frame and grate.
- Field replaceable.
- Not compatible with electronic transformers.
- 15 degrees of aiming adjustment.
- Machined aluminum lamp holder.
- Tempered glass lens.
- Suitable for drive-over installations.
- 6 feet of 16/2 low voltage cable supplied.
- Input Voltage: 12VAC/DC (remote magnetic transformer required)
- Socket: GY 6.35 Bi-pin Porcelain
- IP Rating: 67
- Specification-grade direct burial landscape lighting, wet-location luminaire for up lighting applications.

IN-16L Shown in Bronze Powder Coat Finish (BZ)

Overall Dimensions: 5/8" diameter x 11 1/4" tall

1 PRODUCT	2 MATERIAL	3 Fixture Recess	4 FINISH	5 LED LAMP
IN-16L	A			

Sample Part Number: IN-16L-A-BK-55

1 PRODUCT	2 MATERIAL	3 Fixture Recess	4 FINISH	5 LED LAMP
IN-16L	A Machined Aluminum	1 13/4" Recess 2 3" Recess (standard)	AC Aged Copper BG Beige BK Black BKT Black Texture BZ Bronze BZT Bronze Texture SL Silver WH White	<p>50 2W-12W, 15° Lens 2700K 210-960        51 2W-12W, 30° Lens 2700K 210-960        52 2W-12W, 45° Lens 2700K 210-960        60 2W-12W, 60° Lens 2700K 230-960        53 2W-12W, 15° Lens 3000K 230-1165        54 2W-12W, 30° Lens 3000K 230-1165        55 2W-12W, 45° Lens 3000K 230-1165        61 2W-12W, 60° Lens 3000K 230-1165</p> <p>CRI = 80 Adjustable LED Module</p>

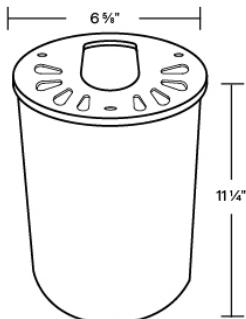
10 year warranty for Aluminum | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance



## IN-16L

12VAC/DC MR16 12W LED In-Ground Well Light

### 1 PRODUCT - DIMENSIONS



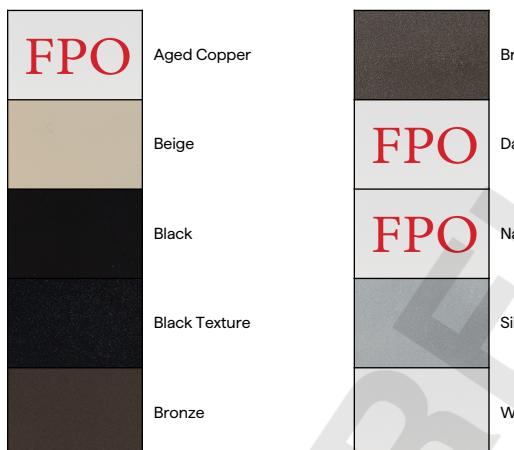
### 2 MATERIAL



Machined Aluminum

### 4 FINISH

Standard TGIC powder coat finishes





## IN-16L

12VAC/DC MR16 12W LED In-Ground Well Light

### ACCESSORIES - COLOR FILTERS

Holds up to two accessories Wire Filter Holder is included for each color filter to hold filter in place.

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

### ACCESSORIES - LENS

Holds up to two accessories

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



## 12W MULT LEVEL LED

### MR16 LED MODULE



- Equivalent to MR16 20W/35W/50W Halogen (equivalent CBCP)
- 2700K or 3000K
- 12VAC/DC
- 15W startup draw
- Superior Light Output and thermal performance compared to LED Replacement Lamps
- Compatible with low-voltage magnetic transformers
- Field replaceable
- Pb Free

12W Mult-Level - 2W, 4W, 6W, 9W  
(210 - 1165 Lumens)

### LED MODULE SPECIFICATIONS

[Calculated L70 = 60000 hour]

LED MODULE	WATTAGE	CCT	LENS	2W	4W	6W	9W	12W
50	2W-12W	2700K	15	210 Lumens	340 Lumens	580 Lumens	820 Lumens	960 Lumens
51	2W-12W	2700K	30	210 Lumens	340 Lumens	580 Lumens	820 Lumens	960 Lumens
52	2W-12W	2700K	45	210 Lumens	340 Lumens	580 Lumens	820 Lumens	960 Lumens
60	2W-12W	2700K	60	210 Lumens	340 Lumens	580 Lumens	820 Lumens	960 Lumens
53	2W-12W	3000K	15	230 Lumens	385 Lumens	670 Lumens	915 Lumens	1165 Lumens
54	2W-12W	3000K	30	190 Lumens	360 Lumens	530 Lumens	800 Lumens	1165 Lumens
55	2W-12W	3000K	45	190 Lumens	360 Lumens	530 Lumens	800 Lumens	1165 Lumens
61	2W-12W	3000K	60	190 Lumens	360 Lumens	530 Lumens	800 Lumens	1165 Lumens

### LED LENS

Interchangeable lens: 15°, 30°, 45°, 60°



15° Lens



45° Lens



30° Lens



60° Lens