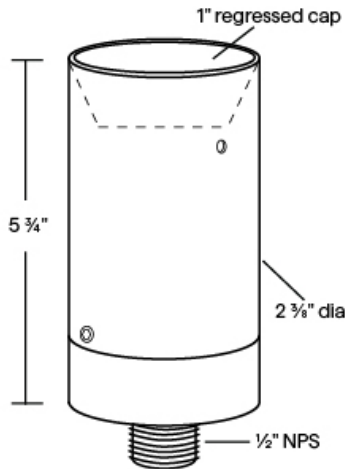




TEST – BOTH (4L-Block)
12VAC/DC MR16 9W LED Flood Accent

10 YEAR
WARRANTY
ALUMINUM



- Machined 6061-T6 copper-free aluminum. Aluminum components are black anodized, then a polyester powder coat finish is applied.
- Not compatible with electronic transformers.
- Stainless steel hardware.
- 10" 18ga. Teflon coated wire leads.
- Tempered clear glass lens.
- 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: GY 6.35 Bi-pin Porcelain
- Specification-grade landscape lighting, wet-location luminaire for up lighting or down lighting applications. Can be utilized for ground mounted, tree mounted or surface mounted installations.

UL-2L is shown in Bronze Powder Coat Finish (BZ) Weight: .10lbsDimensions: 2 3/8" dia. x 5 3/4" long

1	2	3	4
PRODUCT	MATERIAL	FINISH	LED LAMP
AL-2L			

Sample Part Number: UL-2L-A-BK-52

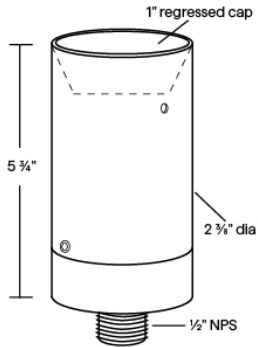
1	2	3	4
PRODUCT	MATERIAL	FINISH	LED LAMP
AL-2L	A 6061 - T6 Aluminum B C36000 Brass	AC Aged Copper BG Beige BK Black BKT Black Texture BZ Bronze BZT Bronze Texture CA Clear Anodized SL Silver WH White DB Dark Bronze NT Natural	50 2W-9W, 15° Lens 2700K 165-720 51 2W-9W, 30° Lens 2700K 165-720 52 2W-9W, 45° Lens 2700K 165-720 60 2W-9W, 60° Lens 2700K 165-720 53 2W-9W, 15° Lens 3000K 190-800 54 2W-9W, 30° Lens 3000K 190-800 55 2W-9W, 45° Lens 3000K 190-800 61 2W-9W, 60° Lens 3000K 190-800 62 2W-9W, 15° Lens 4000K 210-860 63 2W-9W, 30° Lens 4000K 210-860 64 2W-9W, 45° Lens 4000K 210-860 65 2W-9W, 60° Lens 4000K 210-860 CRI = 85 Adjustable LED Module



TEST – BOTH (4L-Block)

12VAC/DC MR16 9W LED Flood Accent

1 PRODUCT - DIMENSIONS



2 MATERIAL

	6061 - T6 Aluminum
	C36000 Brass

3 FINISH

Standard TGIC powder coat finishes and Clear Anodized finish available

FPO	Aged Copper		Clear Anodized
	Beige	FPO	Dark Bronze
	Black	FPO	Natural
	Black Texture		Silver
	Bronze		White
	Bronze Texture		

ACCESSORIES - COLOR FILTERS

Holds up to two accessories 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	Light Blue Glass Filter	Pink Glass Filter	Amber Glass Filter	Mercury Vapor Glass Filter	Red Glass Filter	Green Glass Filter	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



TEST – BOTH (4L-Block)

12VAC/DC MR16 9W LED Flood Accent

ACCESSORIES - LENS

Holds up to two accessories

SP



Spread Lens

To order separately
use AY-1-MR16-1

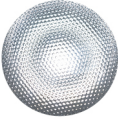
LI



Linear Lens

To order separately
use AY-1-MR16-2

SO



Softening Lens

To order separately
use AY-1-MR16-3

LV



Louver Lens

To order separately
use AY-1-MR16-4

WI



Wire Holder

To order separately
use AY-1-MR16-5

FR



Frosted Lens

To order separately
use AY-1-MR16-6

ACCESSORIES - MOUNTING

1/2" NPS; Mount options must be order separately

MT-1



Ground Stake

MT-2



Adjustable Ground Stake

MT-6



Stainless Steel Ground Spike

MT-7



Stainless Steel Ground Spike

MT-8



Stainless Steel Ground Spike

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 MULT LEVEL LED
MR16 LED MODULE



- Equivalent to MR16 20W/35W/50W/75W Halogen (equivalent CBCP)
- Four lights levels, 2700K, 3000K, or 4000K
- 10.8-13.2V AC/DC
- 12W startup draw
- Interchangeable lens: 15°, 30°, 45°, 60°
- Superior Light Output and thermal performance compared to LED Replacement Lamps
- Compatible with low-voltage magnetic transformers
- Field replaceable
- Pb Free

9W Mult-Level - 2W, 4W, 6W, 9W
(165 - 860 Lumens)

LED MODULE SPECIFICATIONS

[Calculated L70 = 60000 hour]

LED MODULE	WATTAGE	CCT	LENS	2W	4W	6W	9W
50	2W-9W	2700K	15	165 Lumens	345 Lumens	515 Lumens	720 Lumens
51	2W-9W	2700K	30	165 Lumens	345 Lumens	515 Lumens	720 Lumens
52	2W-9W	2700K	45	165 Lumens	345 Lumens	515 Lumens	720 Lumens
60	2W-9W	2700K	60	165 Lumens	345 Lumens	515 Lumens	720 Lumens
53	2W-9W	3000K	15	190 Lumens	360 Lumens	530 Lumens	800 Lumens
54	2W-9W	3000K	30	190 Lumens	360 Lumens	530 Lumens	800 Lumens
55	2W-9W	3000K	45	190 Lumens	360 Lumens	530 Lumens	800 Lumens
61	2W-9W	3000K	60	190 Lumens	360 Lumens	530 Lumens	800 Lumens
62	2W-9W	4000K	15	210 Lumens	385 Lumens	590 Lumens	860 Lumens
63	2W-9W	4000K	60	210 Lumens	385 Lumens	590 Lumens	860 Lumens
64	2W-9W	4000K	45	210 Lumens	385 Lumens	590 Lumens	860 Lumens
65	2W-9W	4000K	60	210 Lumens	385 Lumens	590 Lumens	860 Lumens

LED LENS

MR16 Halogen or LED; GY-6.35 Bi Pin Porcelain
Maximum wattage: 50watt, 8 watt LED



15° Lens



45° Lens



30° Lens



60° Lens