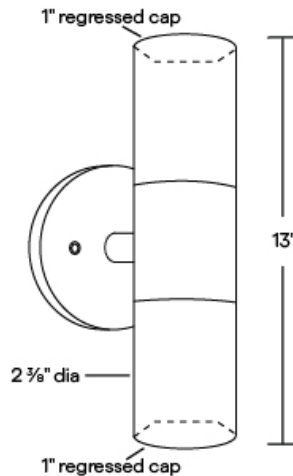




# TEST – BOTH (5L-Block)

## 12VAC/DC MR16 9W LED Dual Wall Mount

10 YEAR  
WARRANTY  
ALUMINUM



- Machined 6061-T6 copper-free aluminum. Aluminum components are black anodized, then a polyester powder coat finish is applied.
- Remote transformer required.
- Stainless steel hardware.
- 10" 18ga. Teflon coated wire leads.
- Three mounting plate options.
- Clear tempered glass lens, glued in.
- 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: 10.8-13.2VAC/DC(remote transformer required)
- IP Rating: 66
- Specification-grade wet-location luminaire for wall mount applications.

WA-8L Shown in Bronze Texture Powder Coat Finish (BZT)      Weight: 2.5 lbs Overall Dimensions: 2 3/8" dia. x 13" overall

1	2	3	4	5
PRODUCT	MATERIAL	MOUNTING PLATE	FINISH	LED LAMP
WA-8L				

Sample Part Number: WA-8L-A-1-BK-52/52

1	2	3	4	5
PRODUCT	MATERIAL	MOUNTING PLATE	FINISH	LED LAMP
WA-8L	<div><div>A 6061 - T6 Aluminum</div><div>B C36000 Brass</div></div>	<div><div>1 4/0 Round Mounting Plate</div><div>2 4/0 Square Mounting Plate</div><div>3 3/0 Round Mounting Plate</div></div> <div><div>1 4/0 Round Mounting Plate</div><div>2 4/0 Square Mounting Plate</div><div>3 3/0 Round Mounting Plate</div></div>	<div><div>AC Aged Copper</div><div>BG Beige</div><div>BK Black</div><div>BKT Black Texture</div><div>BZ Bronze</div><div>BZT Bronze Texture</div><div>SL Silver</div><div>WH White</div></div> <div><div>DB Dark Bronze</div><div>NT Natural</div></div>	<div><div>50 2W-9W, 15° Lens 2700K 165-720</div><div>51 2W-9W, 30° Lens 2700K 165-720</div><div>52 2W-9W, 45° Lens 2700K 165-720</div><div>60 2W-9W, 60° Lens 2700K 165-720</div><div>53 2W-9W, 15° Lens 3000K 190-800</div><div>54 2W-9W, 30° Lens 3000K 190-800</div><div>55 2W-9W, 45° Lens 3000K 190-800</div><div>61 2W-9W, 60° Lens 3000K 190-800</div><div>62 2W-9W, 15° Lens 4000K 210-860</div><div>63 2W-9W, 30° Lens 4000K 210-860</div><div>64 2W-9W, 45° Lens 4000K 210-860</div><div>65 2W-9W, 60° Lens 4000K 210-860</div></div> <div>CRI = 85 Adjustable LED Module</div>

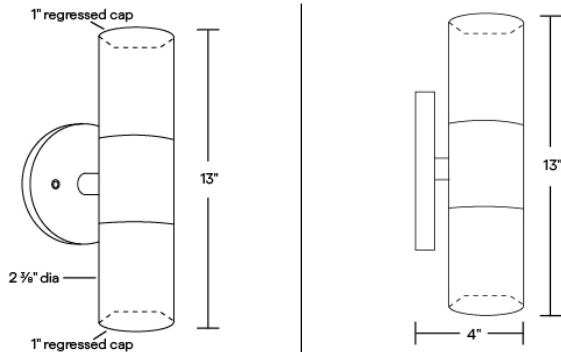
10 year warranty for aluminum | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance



## TEST – BOTH (5L-Block)

12VAC/DC MR16 9W LED Dual Wall Mount

### 1 PRODUCT - DIMENSIONS

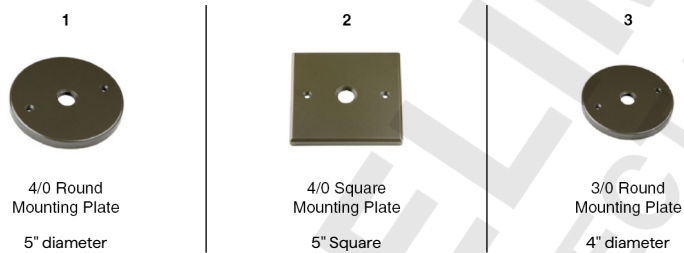


### 2 MATERIAL

	6061 - T6 Aluminum
	C36000 Brass

### 3 MOUNTING PLATE

Three plate options





TEST – BOTH (5L-Block)

12VAC/DC MR16 9W LED Dual Wall Mount

4

FINISH

Standard TGIC powder coat finishes and Clear Anodized finish available

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

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

ACCESSORIES - LENS

Holds up to two accessories

SP	LI	SO	LV	WI	FR
Spread Lens	Linear Lens	Softening Lens	Louver Lens	Wire Holder	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



TEST – BOTH (5L-Block)

12VAC/DC MR16 9W LED Dual Wall Mount

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

PRELIMINARY  
SUBJECT TO CHANGE





## 9W MULT LEVEL LED

### MR16 LED MODULE



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

- 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

## 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