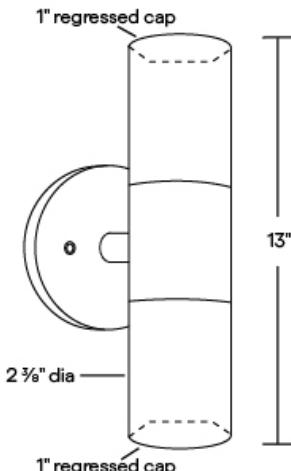




# TEST - BOTH (5L-Block)

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

10 YEAR  
WARRANTY  
ALUMINUM



WA-8L Shown in Bronze Texture Powder Coat Finish (BZT)

Weight: 2.5 lbs Overall Dimensions: 2 3/8" dia. x 13" overall

- 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.

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

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

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

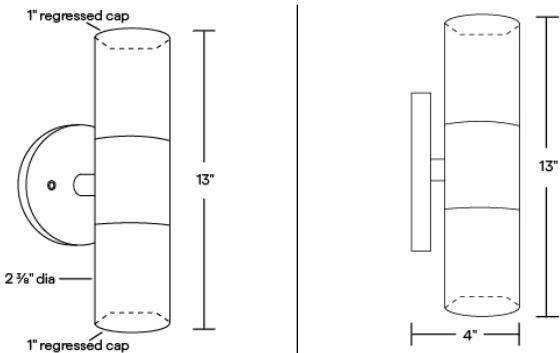
10 year warranty for aluminum | Warranty only valid with QTL power supplies | Field modifications void warranty | Data subject to change, all data has +/- 5% tolerance



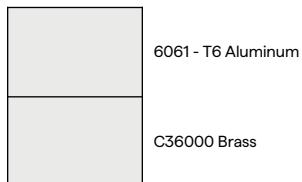
## TEST – BOTH (5L-Block)

12VAC/DC MR16 9W LED Dual Wall Mount

### 1 PRODUCT - DIMENSIONS

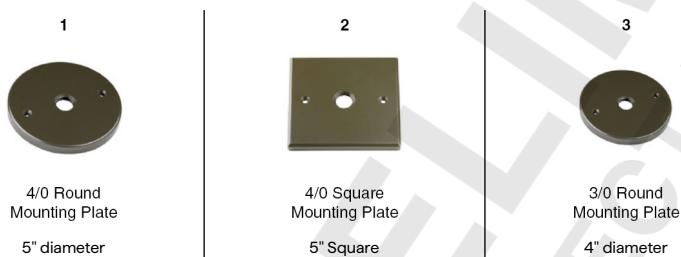


### 2 MATERIAL



### 3 MOUNTING PLATE

Three plate options



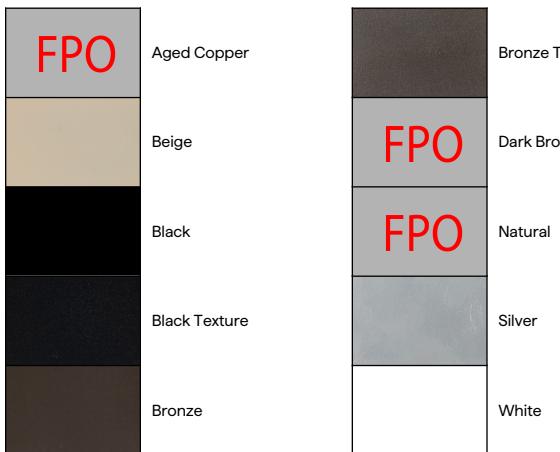


## TEST – BOTH (5L-Block)

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

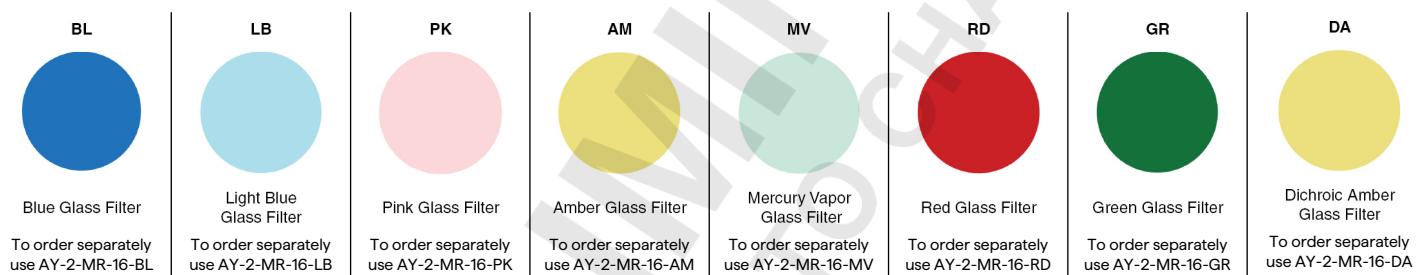
#### 4 FINISH

Standard TGIC powder coat finishes and Clear Anodized finish available



#### ACCESSORIES - COLOR FILTERS

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



#### ACCESSORIES - LENS

Holds up to two accessories





## 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<br>PROTOCOL | OUTDOOR  |
|---------------------|--|
|                     | LANDSCAPE LIGHTING                                     |
| Phase               | Q-HEX<br>Q-SET-1<br>Q-SET-2<br>Q-SET-3<br>QOMD<br>QOMS |

PRELIMINARY  
SUBJECT TO CHANGE



# 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