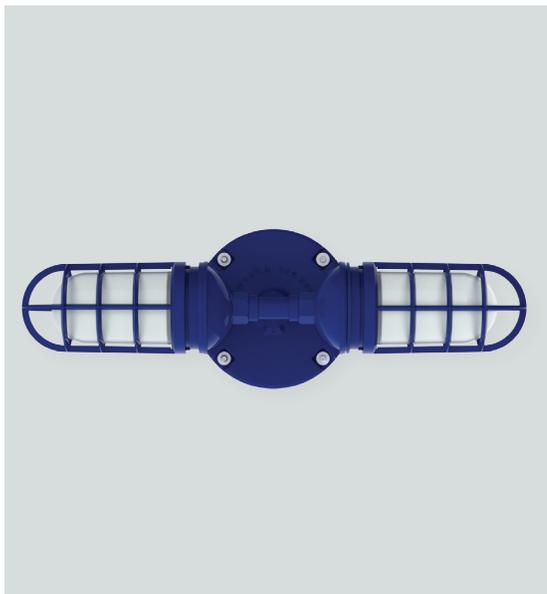# VAPOR TIGHT SERIES
## BULKHEAD SERIES / 2 x 1000 LUMENS



## WJ1LWX2 - EXTERIOR ONLY / WET LOCATION

### APPLICATION
The vapor tight series offers rugged design and three mounting options. LW Series is designed for outdoor wet location.

### FEATURES
Spectrum Lighting's RLM Classics are reproductions of early American lighting fixtures reimagined with modern LED light sources and materials. The wide range of options for illumination, mounting, enclosures, guards and finishes allows for creative fixture specification and design. A variety of colored lamp enclosures are available as well as guards and light shields. LED module and driver are serviceable for future replacement. Available as vertical, horizontal, surface and pendant mount.

### FINISH
Multi-stage polyester powder-coat process applied on our dedicated paint lines. Variety of standard and custom finishes are available. All exposed materials are chromate pretreated to resist corrosion.

### ELECTRONICS
LW LED system features high brightness white Nichia LED's. 3 step MacAdam Ellipse binning. Standard CRI: 85+. Higher CRI, R9 and custom LED configurations are available; consult factory. Choice of electronic 120V/277V and dimming drivers.
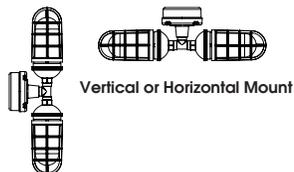
### CONSTRUCTION
Fixtures are die-cast aluminum. Gasket are machine cut neoprene. Glass is molded heavy wall.

### CODE COMPLIANCE
ARRA Compliant. ETL/CSA listed for wet locations. Manufactured and tested to UL standards No. 1598/8750.



- LED Emitter
- Internal Closed Cell Neoprene Gasketing
- Cast Guard
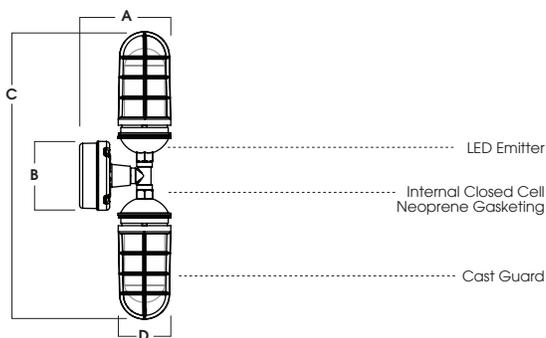
| A | B | C | D |
|---|---|---|---|
| 7.2 | 5.5 | 22.8 | 3.96 |
| 182.9 mm | 139.7 mm | 579.1 mm | 100.6 mm |



**Vertical or Horizontal Mount**

### WATTAGE / LUMENS DATA

| PART NUMBER | SOURCE LUMENS[1] | SYSTEM WATTS |
|---|---|---|
| WJ1LWX210L | 1000 | 8.1 |

| SERIES | LUMENS[1] | | CCT | | DRIVER / DIMMING[2] | | ACCESSORIES[3] | | MOUNTING[5] | | FINISH | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| WJ1LWX2 | 10L | 1000 Lm | 30K | 3000K | EX | Electronic Driver, 120V/277V | FJ1[4] | 3"x6.5" Frosted Glass | DRIVER COMPARTMENT | | GW | Gloss White |
| | | | 35K | 3500K | DS2W1 | 1%, ELV/MLV 120V | PJ3 | 3"x6.5" Prismatic Glass | CP104 | Small Driver Canopy | MW | Matte White |
| | | | 40K | 4000K | | | AJ1 | 3"x6.5" Amber Glass | CP104KO[5] | Canopy with 4 Feed Holes | MB | Matte Black |
| | | | 50K | 5000K | | | RDJ1 | 3"x6.5" Red Glass | | | BZ | Bronze |
| | | | | | | | GRJ1 | 3"x6.5" Green Glass | | | PT | Platinum Silver |
| | | | | | | | BLJ1 | 3"x6.5" Blue Glass | | | GA | Galvanized |
| | | | | | | | WG1 | Wire Guard | | | CH | Charcoal |
| | | | | | | | CG1 | Cast Guard | | | SN | Sun Gold |
| | | | | | | | SS1 | Side Glass Shield | | | EG | Evergreen |
| | | | | | | | BS1 | Bottom Shield Cup | | | BL | Blue Streak |
| | | | | | | | | | | | AY | Aero Yellow |
| | | | | | | | | | | | RD | Red Baron |
| | | | | | | | | | | | CO | Copper Metallic |
| | | | | | | | | | | | CC[6] | Custom Color |

**EXAMPLE**: WJ1LWX210L35KEXGJ1CG1CP106SI

**NOTES:**
1 Nominal Source Lumens at 3500K  2 Contact Factory for Additional Options  3 See Enclosures & Guards Page for Wire Guards and Additional Options
4 Standard Enclosure  5 See Mounting Pages for EM Options and Details on Components and Finishes  6 See Color Page for More Options/Consult Factory for Special Finishes



**NICHIA**

**WET LOCATION**

**5 YEAR WARRANTY**

**PROJECT:**

**TYPE:**

**CAT. NO.:**

**SPECTRUM LIGHTING INC.**

**MADE IN THE USA**

# SPECTRUM LIGHTING INC.

# RLM ENCLOSURES & GUARDS
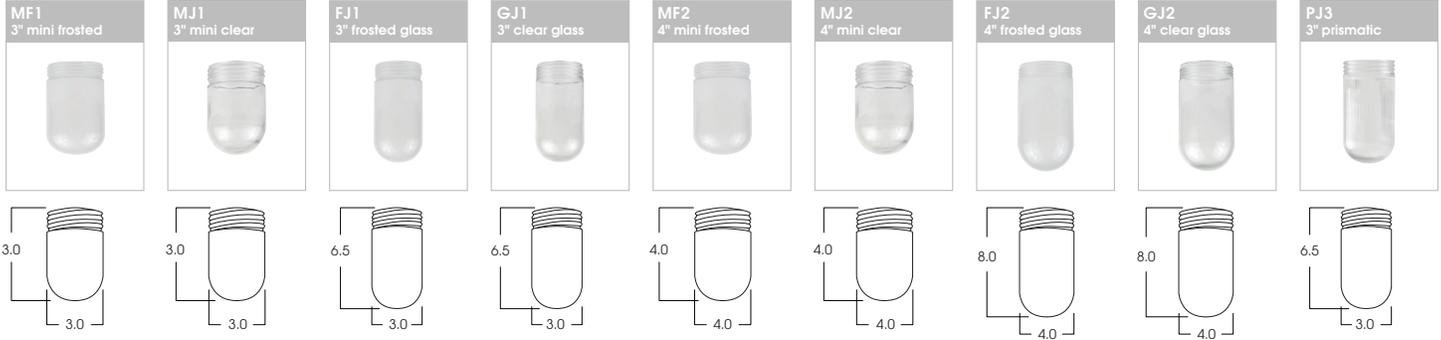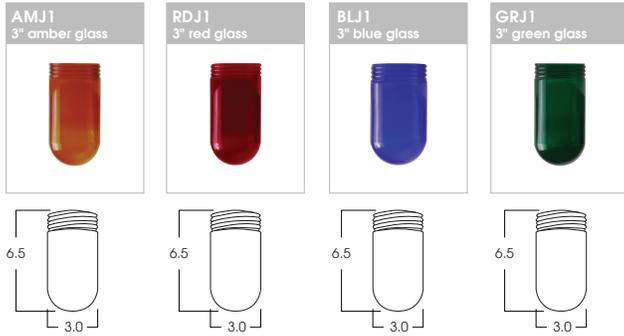
SOME OPTIONS NOT AVAILABLE ON ALL FIXTURES, CONSULT SPECIFICATION SHEETS. PLEASE SPECIFY ENCLOSURE WHEN ORDERING FIXTURES.
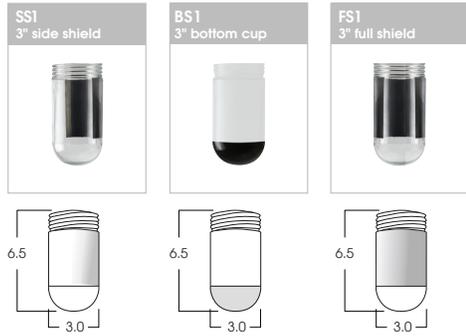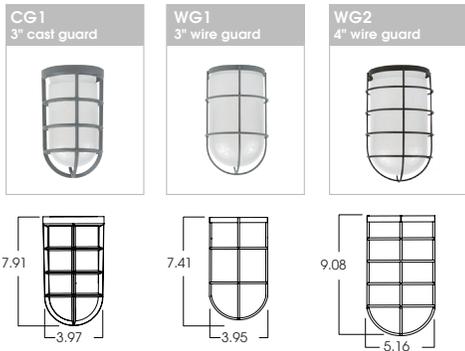NOTE: FROSTED JAR PRODUCES BEST RESULTS WITH LED FIXTURES

## ENCLOSURES

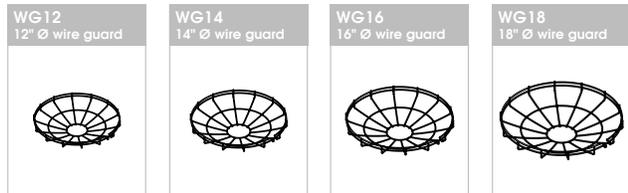| MF1 3" mini frosted | MJ1 3" mini clear | FJ1 3" frosted glass | GJ1 3" clear glass | MF2 4" mini frosted | MJ2 4" mini clear | FJ2 4" frosted glass | GJ2 4" clear glass | PJ3 3" prismatic |
|---|---|---|---|---|---|---|---|---|
| 3.0 × 3.0 | 3.0 × 3.0 | 6.5 × 3.0 | 6.5 × 3.0 | 4.0 × 4.0 | 4.0 × 4.0 | 8.0 × 4.0 | 8.0 × 4.0 | 6.5 × 3.0 |

## COLOR ENCLOSURES

| AMJ1 3" amber glass | RDJ1 3" red glass | BLJ1 3" blue glass | GRJ1 3" green glass |
|---|---|---|---|
| 6.5 × 3.0 | 6.5 × 3.0 | 6.5 × 3.0 | 6.5 × 3.0 |

## ENCLOSURES WITH SHIELDS

| SS1 3" side shield | BS1 3" bottom cup | FS1 3" full shield |
|---|---|---|
| 6.5 × 3.0 | 6.5 × 3.0 | 6.5 × 3.0 |

## ENCLOSURE WIRE GUARDS

| CG1 3" cast guard | WG1 3" wire guard | WG2 4" wire guard |
|---|---|---|
| 7.91 × 3.97 | 7.41 × 3.95 | 9.08 × 5.16 |

## FIXTURE WIRE GUARDS

| WG12 12" Ø wire guard | WG14 14" Ø wire guard | WG16 16" Ø wire guard | WG18 18" Ø wire guard |
|---|---|---|---|

## DOORS

| DR12 12" Ø door | DR16 16" Ø door | DR18 18" Ø door | DR19 19" Ø door | DR20 20" Ø door |
|---|---|---|---|---|

# SPECTRUM LIGHTING INC.

| PROJECT: | TYPE: |
|---|---|
| CAT. NO.: | |

MADE IN THE USA

1701