

|                  |                                                                                 |
|------------------|---------------------------------------------------------------------------------|
| Model            | FA-12L                                                                          |
| Lamp:            | LED Module: 2W - 12W Adjustable                                                 |
| Wattage:         | 15W Startup draw                                                                |
| Input Voltage:   | 12VAC/DC (remote magnetic transformer required)                                 |
| Kelvin:          | 2700K, 3000K. CRI = 80                                                          |
| Material:        | Machined Aluminum                                                               |
| Hardware:        | Stainless Steel                                                                 |
| Finishes:        | Seven Polyester Powder Coat                                                     |
| Knuckle:         | Tapered & Positive Locking                                                      |
| Lens:            | Tempered Clear Glass                                                            |
| Cap Accessories: | Holds three accessories (optional)                                              |
| Mounting:        | 1/2" NPS (order mount separately)                                               |
| Socket:          | GY 6.35 Bi-Pin Porcelain                                                        |
| Certification:   | Wet location, IP Rating = 66                                                    |
| Wiring:          | 2ft. 18/2 LV wire leads                                                         |
| Weight:          | 1.2 lbs.                                                                        |
| Warranty:        | 10 Years                                                                        |
| Dimensions:      | 3" dia. x 4 3/8" overall, 3" dia. x 5 1/4" overall,<br>3" dia. x 6 1/4" overall |



30° Angled

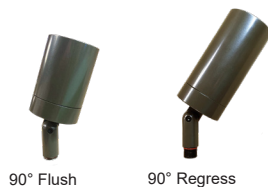
Shown in Bronze Texture  
Powder Coat Finish (BKT)



2W/4W/6W/9W/12W

## METALS:

6061-T6 Aluminum



90° Flush

90° Regress



Mounting  
Stake Options:

## ORDERING LOGIC:

|            |                                                                                                                                                                                |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model:     | FA - 12L                                                                                                                                                                       |
| Metal:     | A - Aluminum                                                                                                                                                                   |
| Cap Style: | 1 - 90° Flush      2 - 90° Regress<br>3 - 30° Angled                                                                                                                           |
| Finish:    | BK - Black      BKT - Black Texture<br>BZ - Bronze    BZT - Bronze Texture<br>WT - White    SL - Silver<br>BG - Beige    CA - Clear Anodized<br>NT - Natural   DB - Dark Brass |

## FLUSH LENS FEATURE:

To reduce the amount of mineral deposits that build up on the fixture lens, our 'Flush Lens' feature is standard on our Model FA-12L. Caps drain water even when aimed straight up.



## ANODIZING PROTECTION:

To increase the corrosion resistance in our products, we use a three-step process:

1. Machine 6061-T6 copper-free aluminum.
2. Anodized pre-treatment applied.
3. Polyester powder coat finish applied.



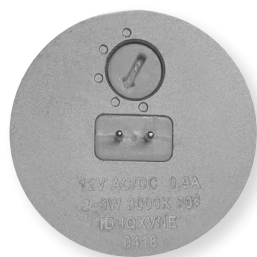
## SEALED WIRE PASS-THRU SYSTEM:

Our molded, high-temperature silicone wire pass-thru system is installed into every product to prevent water intrusion. Water will not leak into the lamp compartment when used for down lighting in trees.

**ORDERING EXAMPLE:** FA - 12L - A - 1 - BZT - 53\*

\*See Module sheet to select module type to be installed

12W MULTI-LEVEL - 2W, 4W, 6W, 9W, 12W (210-1165 Lumens)



- True equivalent to MR16 20W/35W/50W Halogen (equivalent CBCP)
- 2700K or 3000K
- Equivalent to either 50W, 35W or 20W halogen light output levels
- 12VAC/DC
- G5.3 bi-pin base
- 15W startup draw
- Interchangeable lenses: 15°, 30°, 45°, 60°
- Superior Light Output and thermal performance compared to LED Replacement Lamps
- Compatible with low-voltage magnetic transformers
- L70=60,000 hours
- 3 Year warranty
- FCC Compliant
- RoHS Compliant
- Pb Free
- Field replaceable

| #  | Specifications       | Lumens   |
|----|----------------------|----------|
| 50 | 2W - 12W, 2700K, 15° | 210-960  |
| 51 | 2W - 12W, 2700K, 30° | 210-960  |
| 52 | 2W - 12W, 2700K, 45° | 210-960  |
| 60 | 2W - 12W, 2700K, 60° | 210-960  |
| 53 | 2W - 12W, 3000K, 15° | 230-1165 |
| 54 | 2W - 12W, 3000K, 30° | 230-1165 |
| 55 | 2W - 12W, 3000K, 45° | 230-1165 |
| 61 | 2W - 12W, 3000K, 60° | 230-1165 |

| Wattage | 2700K    | 3000K     |
|---------|----------|-----------|
| 2W      | 210 lms. | 230 lms.  |
| 4W      | 340 lms. | 385 lms.  |
| 6W      | 580 lms. | 670 lms.  |
| 9W      | 820 lms. | 915 lms.  |
| 12W     | 960 lms. | 1165 lms. |



15° / 30° / 45° / 60°

Beam angle easily changed through replacing lens.

15°



45°



30°



60°



2W / 4W / 6W / 9W / 12W

External 5 positions switch to change the wattage manually.