

Model	AL-12L
Lamp:	LED Module: 2W - 12W Adjustable
Wattage:	15W Startup draw
Input Voltage:	10.8-13.2VAC/DC(remote 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 two accessories (optional)
Mounting:	1/2" NPS (order mount separately)
IP Rating:	66
Certification:	Wet location
Wiring:	2ft. 18/2 LV wire leads
Weight:	1.6 lbs.
Warranty:	10 Years
Dimensions:	3" dia. x 4 3/8" overall, 3" dia. x 5 1/4" overall, 3" dia. x 6 1/4" overall



Shown in Bronze Powder
Coat Finish (BZ)



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

METALS:

6061-T6 Aluminum



Mounting Stake Options:



ORDERING LOGIC:

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

ORDERING EXAMPLE: AL - 12L - A - 1 - BK - 52*

*See Module sheet to select module type to be installed

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-4L. 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.

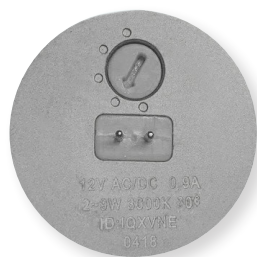


SEALED WIRE PASS-THRU SYSTEM:

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.



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
- 10.8-13.2V
- 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.