



**JAMESTOWN:** 12V Aluminum Area Light

**CL-AL12-IV Powder Coated Aluminum Area Light**

**NOTEABLE FEATURES:**

- ❑ BRONZE POWDER COATED EXTERIOR
- ❑ 3M POWDER COATED INTERIOR
- ❑ BERYLLIUM COPPER SOCKET
- ❑ PRE-GREASED SOCKET AND MACHINED THREADS
- ❑ CLEAR BOROSILICATE GLASS LENS
- ❑ MANUFACTURED FROM 6061 AIRCRAFT ALUMINUM
- ❑ 5 YEAR WARRANTY
- ❑ SLOTTED STAKE FOR EASY SERVICING
- ❑ CNC MACHINED SHROUD/COLLAR/STEM
- ❑ MANUFACTURED IN GREENSBORO, NC, USA

**OPTIONAL ACCESSORIES:**

- ❑ POWDER COATED SURFACE MOUNT (CL-TM23-IV)
- ❑ POWDER COATED RISERS (Check Website for details)
- ❑ WIDE RANGE OF BI-PIN LAMPS & LEDs



CLAROLUX<sup>®</sup> landscape lighting fixtures are available with LED lamps.



**SPECIFICATIONS:**

**Our Commitment**

At ClaroLux<sup>®</sup>, our goal is to set the standard in the landscape lighting industry. We are happy to be the exception, not the rule. Every day we challenge ourselves to create new and innovative products that can help revolutionize the low voltage lighting industry. We pride ourselves on being innovative, passionate, and dedicated to setting the standard. What you will find when you purchase from ClaroLux Landscape Lighting<sup>®</sup> is that the norm is never good enough. We believe in our mission, we believe in ourselves, and we believe in our products. This is why our products come with a structural lifetime warranty.

**Materials**

Crafted from US Aircraft Grade Aluminum.

**Glass Seal**

High temperature Loctite silicone sealant for water-tight seal.

**Stem**

Aluminum unibody design provides enclosed, water resistant wireway. Integrated bung for maximum mechanical strength. High temperature, retention collar provides weather-tight seal.

**Collar**

Machined aluminum with high temperature Loctite silicone sealant.

**Shroud**

Fully machined aluminum shroud that is 6" in diameter.

Manufactured on CNC spinning lathe in ClaroLux's<sup>®</sup> manufacturing facility in Greensboro, NC. White, Reflective, 3M Powder Coat Interior for maximum light output.

**Lens**

Comes with a factory sealed shock resistant tempered clear borosilicate glass lens to prevent water intrusion. High temperature Loctite silicone sealant for water-tight seal.

**Lamp**

For use with a halogen lamp up to 20W G4 bi-pin lamp. LED lamps are also available.

**Electrical Requirements**

A remote 12V transformer required, may be ordered separately from ClaroLux<sup>®</sup>. Recommended voltage range for 12V halogen lamps is 10.8V - 12V. Recommended voltage range for 12V LEDs is 10V - 14V (12V is ideal).

**Lamp Connection**

Spring loaded, pre-greased beryllium copper socket. GU5.3 base.

**Mounting Stake**

Standard mounting stake is injection molded ABS with a 1/2" NPS threaded female fitting. Comes with wire slot so luminaire can easily be removed and serviced. The stake color is dark brown to help blend in with the landscape environment.

**Wiring**

25ft of 18AWG UL Listed, copper wire that is protected by Black Polyvinyl Chloride (PVC). ClaroLux<sup>®</sup> recommends using copper crimp, lithium filled, grease tube connectors at each connection point in the field (HUB).

**Finish**

ClaroLux's<sup>®</sup> Bronze powder coat finish was created especially for ClaroLux's aluminum luminaire line. ClaroLux's<sup>®</sup> Jamestown bronze powder coat finish is perfect for blending in with the landscape.

**Warranty**

ClaroLux's<sup>®</sup> 5 Year Warranty (please see warranty for more details).

**Manufacturing**

Proudly made at ClaroLux's<sup>®</sup> manufacturing facility in Greensboro, NC, USA.