



**IMPERIA: 12V Solid Copper Area Light**

**CL-AL12-II Polished Solid Copper Area Light**

**NOTEABLE FEATURES:**

- ❑ WEIGHT: 3.2 lbs
- ❑ 3M POWDER COATED INTERIOR
- ❑ BERYLLIUM COPPER SOCKET
- ❑ PRE-GREASED SOCKET AND MACHINED THREADS
- ❑ CLEAR BOROSILICATE GLASS LENS
- ❑ MANUFACTURED FROM C110 SOLID COPPER
- ❑ LIFETIME WARRANTY
- ❑ SLOTTED STAKE FOR EASY SERVICING
- ❑ CNC MACHINED SHROUD/COLLAR/STEM
- ❑ MANUFACTURED IN GREENSBORO, NC, USA

**OPTIONAL ACCESSORIES:**

- ❑ POLISHED COPPER SURFACE MOUNT (CL-TM23)
- ❑ POLISHED COPPER 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 C110 Copper.

**Glass Seal**

High temperature Loctite silicone sealant for water-tight seal.

**Stem**

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

**Collar**

Machined brass with high temperature Loctite silicone sealant.

**Shroud**

Fully machined copper shroud with polished brass accent glass holder base.

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> Polished Copper finish with polished brass accents. ClaroLux's copper luminaires are all polished and manufactured in the USA. The Imperia has a "living finish" and will naturally patina and change over time.

**Warranty**

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

**Manufacturing**

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