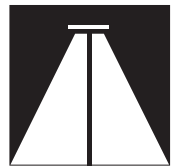# UNIQUE LIGHTING SYSTEMS®

**Area Light**
Stake Mounted Area Light
Copper Knights™ Series

## ILLUMINATOR 4: 12V & 24V Copper Area Light

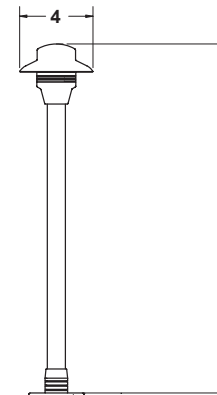| PROJECT: | |
|---|---|
| **TYPE:** | |
| **CATALOG NUMBER:** | |
| **LAMP(S):** | |
| **NOTES:** | |

## FIXTURE ORDERING INFORMATION

**Example: I4-12-L2** (Illuminator 4, 12 Volt, 2 Watt, 3000K LED T3, 25' Wire Lead, Natural Copper)

| MODEL NAME | VOLTAGE | WATTAGE | WIRE LENGTH | FINISH | OPTIONS |
|---|---|---|---|---|---|
| I4= (Std.) 18" stem | 12=12 Volt | L1= LED, 1W, 3000K | Leave blank for standard 25' length | leave blank for standard NC finish | * 6P= Six Pack |
| *I412= 12" stem | 24=24 Volt | L2= LED, 2W, 3000K | * 0= 3' wire lead | P= Standard powder coat finishes. | |
| *I424= 24" stem | | 20= 20W Xelogen | * 50= 50' wire lead | List your desired color in the order | |
| *I436= 36" stem | | NL= No Lamp | | comments area. | |
| *I448= 48" stem | | | | | |

**NOTE:** Pre-lamped LED fixtures are NOT available with 24V lamps. LED fixtures are available ONLY with a 25' wire lead. For additional painted finishes or six pack options contact our factory.

## DIMENSIONS:



I4= (Std.) 20.5" Overall height
I412= 14.5" Overall height
I424= 26.45" Overall height
I436= 38.5" Overall height
I448= 50.5" Overall height

### Powder Coated Finishes

| Tucson Tan | TT |
|---|---|
| White | WH |
| Black | BK |
| Verde Green | VG |
| Titanium Knight | TK |

### Standard Finish

| Natural Copper | NC |
|---|---|

Stock powder coated colors displayed are subject to varying lead-times and will incur an additional cost. A Limited Warranty applies to all powder coated products. Custom colors are available upon request. Please inquire about cost and lead times. Contact factory for custom colors and matching paint oprions.

**FLEX™** Series LED — Unique Lighting Systems® fixtures are available with LED lamps. Please specify the lamp code when ordering.

* Only available with the NL wattage option.
Unique Lighting Systems® reserves the right to modify the design and/or construction of the fixture shown without further notification.

## SPECIFICATIONS

### Our Commitment
Unique Lighting Systems' highest commitment is to set the standard for manufacturing innovative and quality products. This commitment is evident through our detailed inspection processes and extensive field testing. From the initial design process of each product, to the final assembly of each custom-made individual part, our manufacturing process accomplishes the highest level of performance and durability carried through to final delivery to the end user. Durable construction and beautiful styling make Unique fixtures the ideal solution for any residential or commercial application. Unique Lighting™ already holds numerous product patents and we are constantly developing innovative ideas to help expand the lighting industry.

### Materials
Crafted from extruded copper and machined brass.

### Stem
Copper unibody design provides enclosed, water resistant wireway.

### Collar
Machined brass with threaded height adjustment .

### Shroud
Stamped Copper. Reflective Powder Coat Interior.

### Lens
Shock resistant, frosted Borosilicate Glass lens.

### Lamp
For use with a Xelogen lamp up to 20W. **FLEX™** Series LED lamps are available in 1W or 2W T3 lamps. LED lamps are available in 3000K color temperatures.

### Electrical Requirements
A remote 12V or 24V transformer required, may be ordered separately from Unique Lighting Systems®. Voltage range for 12V halogen lamps is 10.8V to 12V. Voltage range for 24V halogen lamps is 21.6V to 24V. Voltage range for 12V **FLEX™** Series LED lamps is 10V-18V.

### Socket
Specification grade, beryllium copper lamp holder. GU5.3 base.

### Wiring
Exclusive UF Intelli-Flex wire with anti-moisture migration connections.

### Mounting Stake
Standard mounting stake is injection molded PVC with a ½" NPS threaded female fitting.

### Finish
Exclusive Natural Copper finish is standard. Unique™ Lightings' Natural Copper finish is a "living finish" and will naturally patina and change over time. Polyester powder coat finishes are also available (see chart above).

### Warranty
The Copper Knights Family of products from Unique Lighting Systems® carries a limited 15 year warranty against manufacturer's defects.

### Manufacturing
Manufactured to ISO 9001-2008 Quality standard.

TÜV Rheinland

c ⌐ us
UL 2108:2004 R12.07
CSA C22.2.9.0-96 (R2006)

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