



**Final Step:** Install 2" cap on top of 2x2, set screw secures  
 - 1/8" hex key to secures cap

Lead wires from socket with extra slack in 2x2 top

Phillips head screw with nut spacer secures socket assembly

Stainless socket plate has flange to allow easier adjustment

**Note:** Slot in stainless plate for screw allows some adjustment  
 up and down of socket assembly

Lower position hole to allow lower mounting  
 of socket assembly for short lamps

LED Lamp tip just above design space usually best position  
 - Use Nightscaping LED lamp recommendations for best  
 shadow patterns and area lighting

Corner pipe routes lead wires to base  
 where they exit fixture corner with notch

**Socket Assembly and LED Lamp Install**

- Install **12 volt** bipin LED lamp in socket attached to stainless steel plate
- Secure stainless steel plate with Phillips screw (with nut spacer) by threading screw into top hole in 2x2 fixture body
- Lower position 2x2 hole is for short lamp options
- With screw loose use stainless plate flange to grip plate for sliding up or down to position tip of LED lamp just above 2x2 design cut outs.
- Raise stainless plate (and lamp) to increase lamp shielding to eliminate glare from site viewing angles.
- A Lower plate (lamp) position provides wider area lighting, but watch for glare!
- Install wire pipe through opening in stainless plate corner. Slide wire pipe along the 2x2 "back corner" until it rests on the base plate. Verify the pipe is sitting in the 2x2 corner by looking at base to see end of wire pipe where wires will exit.
- Install wires through wire pipe and exiting 2x2 base corner with notch. Leave wire slack in 2x2 top for easy future lamp change.

Swirls Design

1'-11"

**Nightscaping 2x2 Series Install**

**Questions: 970-316-0019**

Stainless steel parts shown in Blue

**Lifetime Guarantee Void** if 2x2 base is buried  
 - Keep soil and mulch levels below stake top

Soil level below top of stake!

Wire pipe base held in place by retainer welded on base plate

**NOTE:** Align 2x2 back corner so wires exit stake slot

Wire connections between 2x2 fixture leads and power supply  
 - Protect connections under stake overhang

Plastic 13" stake for ground mount of 2x2 fixture  
 - Surface mount option available

**Stake Install**

- Before installing the stake consider the position and orientation of the 2x2 fixture, specifically the "back corner."
- This corner with the wire pipe is typically the farthest from the walkway or patio for best viewing of the 2x2 design.
- This corner is also where the wires exit the 2x2 base, and should align with the slot in the stake. Plan accordingly!
- Drive the stake into **soft ground** with a rubber mallet. Hard or rocky ground will require digging a hole with a narrow shovel to install the stake by driving into the hole bottom.
- Check the stake depth and orientation so the 2x2 will sit as planned for above.
- A stainless steel threaded pipe/nipple will secure the 2x2 fixture on the stake by threading into the stake and into the stainless steel coupling in the base of the 2x2. While rotating the 2x2 onto the stake hold the wires up for protection.
- Check the 2x2 fixture is plumb with a short level. If it needs adjustment use a shovel in the soil adjacent to the stake to pry and then repack soil.
- Do not use 2x2 fixture as a lever on the stake or the metal threaded pipe may strip out of plastic stake.

Stainless steel threaded pipe/nipple and coupling provide connection between 2x2 fixture and stake