

## Tara Collection Installation Instructions

Draw up a layout plan for the copper fixtures and or the Edge light fixtures. Record wattage requirements as well as run lengths from the power supply. There will be line loss from overloading an individual extension cord from the power supply, please check with a multi-meter. In general eighteen watts will drop the power to 14vdc: after this drop the light will not be as bright and will fall to your own personal preference. A separate TLD low voltage extension cord can be brought from the power supply via a dual or eight leg splitter. When figuring the extension cord length, please keep in mind that the copper fixtures come with a product cord of 8.5 ft. The edge fixtures do not come with a product cord.

Once the layout is done record the number and lengths of extension cords, splitters, and whether a photo eye/timer and dimmer are desired. The power supply will handle up to 60 watts; therefore possibly more than one will be needed.

Installing the system. The power supply (TLD-60WSO) comes with a lead only and is hard-wired into line voltage or a plug is added and plugged into a GFI outlet. It is the responsibility of the installer to follow all electrical codes. The power out side of the power supply is 15vdc and class two. The TLD extension cords, splitters, photo eye, and dimmer are plug-and-play and rated for out door use.

It is recommended for the copper fixtures to use the Light spike (TLS-10) or the brass flange (TLD-TBF) for outdoor use and the Light plate (TLD-TLP) and brass flange for indoor use. The Light Spike can be inserted into the ground by pushing in or by use of a blunt instrument; be careful to not damage the Light Spike. The Light Spike cap is removed and the product cord threaded through, then the wire is brought through the slit. The flange can either have a hole drilled through the material it is being attached to or a spacer can be used to prevent the product cord from being pinched. The copper fixture is then screwed onto the Light Spike or Flange. It is recommended to not bury or cover the wire until you have had a chance to make sure the placement is correct and the desired look is achieved. The wire can then be buried or covered to hide and protect.



**The Lighting Division**  
  
*Life in a New Light*

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