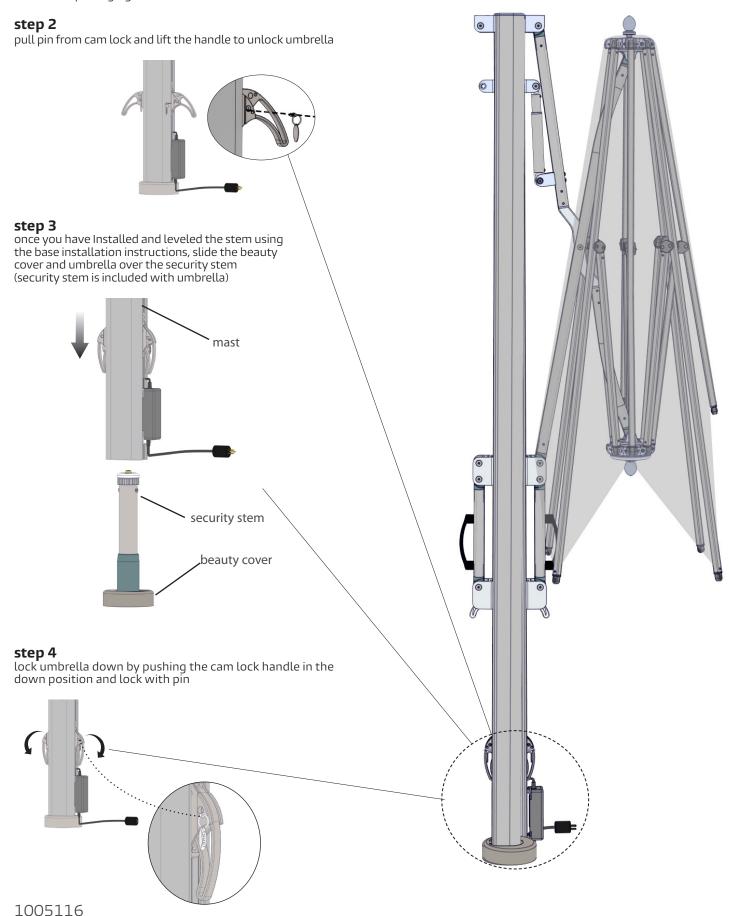
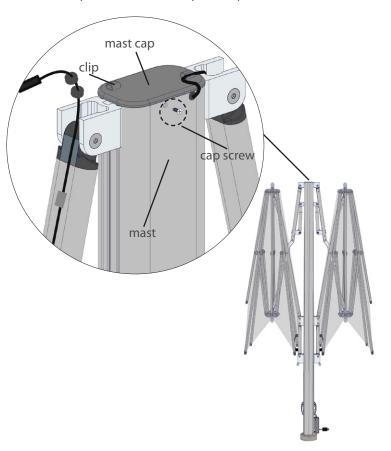
**step 1** remove all packaging from in and around umbrella



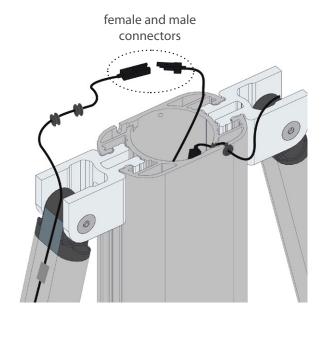
**Step 5**Install 2nd canopy frame by using 3/8 bushing and screws. **Note: add a drop of provided loctite to the end of the screw threads.** 



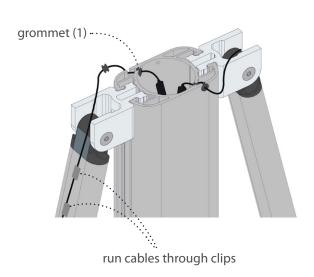
**Step 6**Remove cap screw and mast cap and clip.



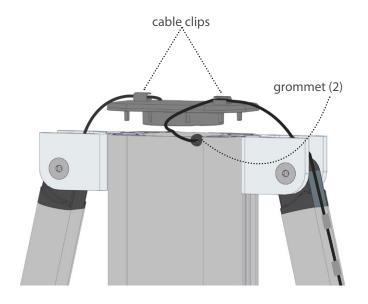
**Step 7**Connect male and female light connectors.



**Step 8**Insert 1st grommet on inner mast groove by runing cables through clips

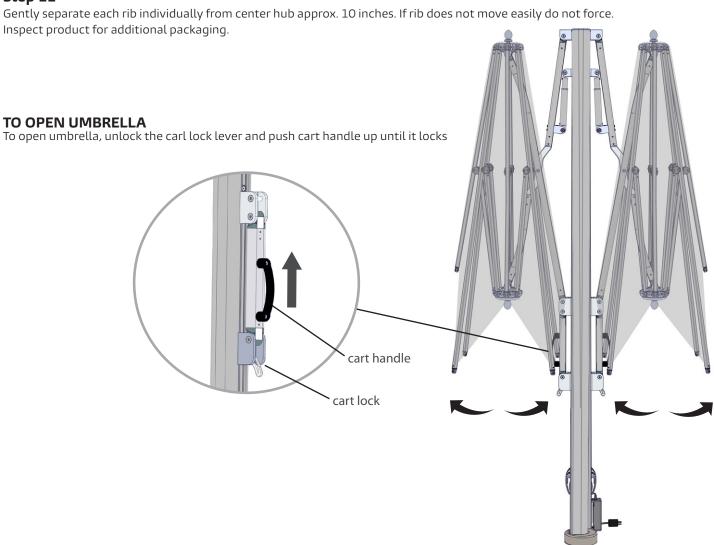


**Step 9**Insert 2nd grommet on outer mast groove and run cable through clips.



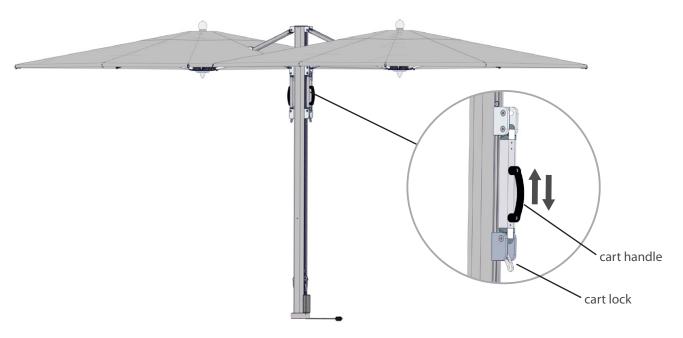
**Step 10** re-install cap and screws

# Step 11



### **TO CLOSE UMBRELLA**

To close umbrella, unlock the cart lock lever (by pushing cart handle upwards and pushing cart lock lever in) then slide down the cart by pulling down the cart handle.

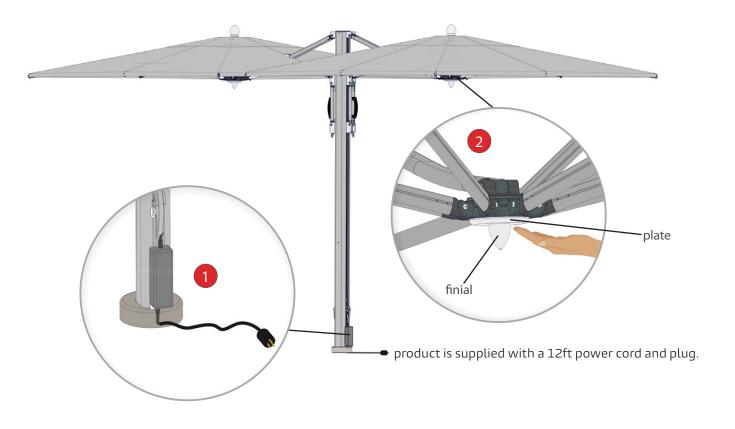


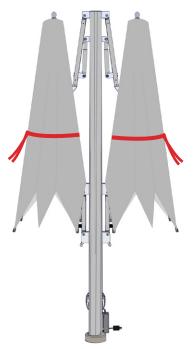
### **OPERATING LIGHT SYSTEM**

**Step 1** Connect the electrical cord to the outlet.

Tap plate above the finial once to power on-off, or touch and hold for light dimming control.

Power Supply:	
Input Voltage	90 - 305VAC
Input Current	0.6A / 115VAC 0.3A / 230VAC
Output Voltage	12 VDC
Output Power	40 Watts





When not in use the canopy should be carefully folded and secured with the tie-strap.

# Note:

close umbrella during wind conditions that exceed manufacturer's specifications.

TUUCI frames are constructed from durable, marine-grade, weather-resistant materials including: fiberglass, armor-wall aluminum, Dura-TEAK composites, Aluma-TEAK aluminum and sustainable hardwood. All fasteners (nuts, bolts, pulleys, cam cleats, etc.) are marine-grade stainless steel and will withstand the most corrosive environments. Proper care and maintenance is important to extend the serviceable life of all TUUCI products. We recommend the following:

- · Fresh water rinses once a week
- Weekly inspection of your TUUCI product is recommended. Loose screws should be tightened and any broken components replaced immediately to avoid further damage to your product.
- · Prior to opening, ensure that the shade product is properly secured to an adequate shade anchor system.
- When opening a TUUCI parasol, separate each rib 10 inches from the center post, before raising the hub. Do not force hub if it does not rise easily.
- When closing the parasol, pull the fabric out from between the struts to avoid pinching or damaging the TUFF-SKIN canopy membrane.
- TUUCI recommends that all collapsible shade equipment be closed in wind conditions that exceed 25 MPH.
- Clean above-ground parasol bases regularly to maintain appearance. To clean, gently wash with soap and water using a nonabrasive cloth or pad.
- · Check bolts in security stem regularly to ensure that they remain fully tightened.
- Do not roll Aluma-crete (Aluminum Shell, Concrete Filled) bases on their side as damage to shell or finish can occur.
- Do not use on stairways or over distances that exceed 50 feet, as damage to welded wheel tray may occur.
- Canopy should be cleaned regularly and can be cleaned without being removed from the frame. Hose down and clean with a mild soap and lukewarm water (no more than 100° F.) using a soft bristle brush. Rinse thoroughly to remove soap. Allow fabric to air dry.
- Do not use a pressure washer to clean canopies.