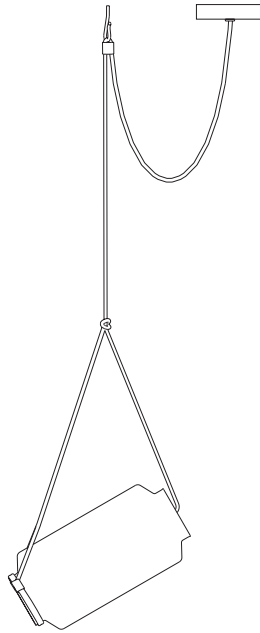


# RAVENHILL STUDIO

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We recommend installation of your Float Pendant by a professional. Please share this guide with your electrician.

Your Float Pendant consists of various individual parts:

- |   |                     |
|---|---------------------|
| (1) Float Pendant                                 | (1) Knurled Nut     |
| (1) Rope Bridle                                   | (1) Cross Bar       |
| (1) Leather Band (pre-mounted on electrical cord) | (2) Mounting Screws |
| (1) Swag Hook Assembly                            | (1) Threaded Rod    |
| (1) Lightbulb                                     | (3) Wire Nuts       |
| (1) Canopy  |                     |
| (1) Cord Grip                                     |                     |

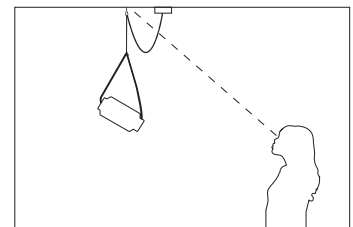
1. Determine location of where the Float Pendant will be suspended. One of the features of Float is the flexibility of possible mounting scenarios, allowing for off-center and asymmetrical arrangements. Depending on ceiling and drop height it is recommended that the pendant not be located more than 10' from junction box center to allow enough length for cord swag and drop length out of the stock 15' electrical cord. Longer cords can be ordered prior to shipment if desired.

**Included with your Float Pendant is a 6 watt LED bulbs**

**The bulb is a warm white (2700K) T30 and each delivers 600 lumens.**

**The bulb is JA8 certified and has a 15,000 hr lifetime.**

**T30 recommended. 10W Max**



**CAUTION:** Before starting, turn off power at main circuit power.

2. There are two alternate ceiling conditions we provide for:

A. If mounting Swag Hook into drywall use a 3/8" drill bit and drill hole through drywall. Insert Swag Hook with wings folded to the side. Once through hole, pull back on the assembled pieces until the wings are engaged to lie flat against the inside of the drywall. The wings must be engaged to prevent them from twirling around while you tighten the Hook. Twist the Hook by hand until the threads no longer show and the washer lies flat against the drywall. Once the Swag Hook is hand tight use a wrench to firmly secure the Swag Hook nut against the washer to fully secure the Swag Hook to the ceiling.

B. If mounting Swag Hook to wooden beams, first carefully pre-drill a hole in the beams with a 5/32nd drill bit making sure to drill the hole plumb to the ground and that the hole is at least 2.5" deep to fully house the Swag Hook threads. Remove toggle bolt and slowly screw in Swag Hook into hole using the threads to advance the Hook.

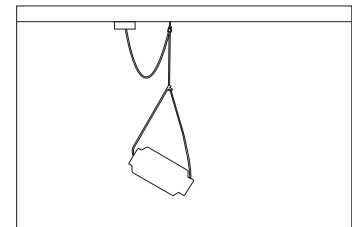
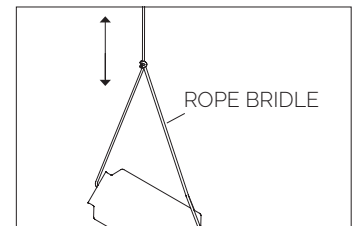
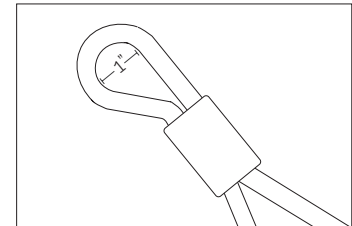
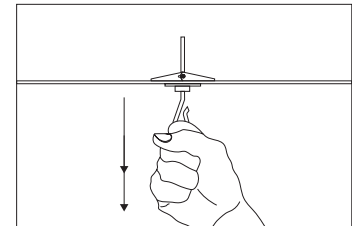
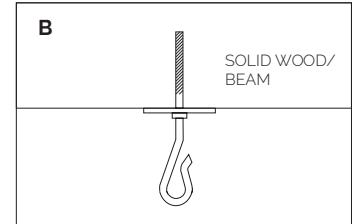
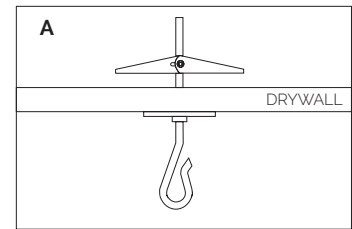
3. Once the Swag Hook is connected to the ceiling, test for strength by pulling down on the Hooks firmly and ensure they are fully secured.

4. After the Swag Hook has been installed carefully, unpack the pendant and begin to determine the hanging height. The Pendant comes with a Leather Band pre-installed in a loose loop on the end of the cord. Once the individual fixture hanging height has been determined, slide the Leather Band in place to create a loop in the cord at the desired length from top of fixture to ceiling. **In order to help secure Leather Band, the cord loop should be no bigger than 1" in diameter.**

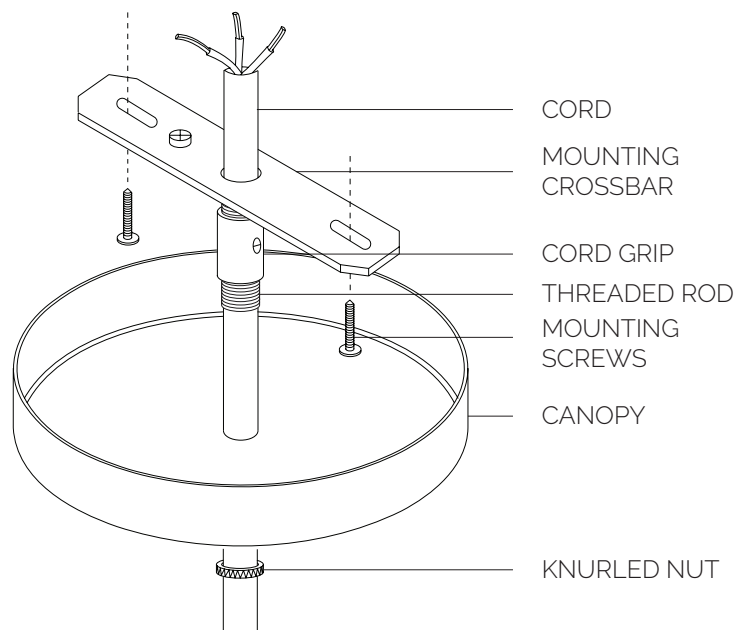
5. Once the Leather Band is secured, the pendant can be suspended from a Swag Hook and the pendant's angle of orientation adjusted. The vertical angle of the Float pendant can be adjusted by moving the Rope Bridle up and down the electrical cord. The horizontal angle of suspension can be adjusted by rotating the Swag Hook in the ceiling or adjusting the way the Leather Band and cord loop connect to the Hook. Once the angle of suspension has been determined then final height adjustments can be made by adjusting the location of the Leather Band on the cord. Once finalized the Leather Band should be pushed up as far as possible to prevent slipping and fix the pendant height.

6. Once the pendant has been suspended from the Swag Hook, then the electrical cord can be measured and cut to connect to the canopy. The amount of curve in the cord swag is a matter of personal preference but it is recommended that enough cord be left to allow for a gentle curve and that some time is taken to smooth out electrical cord so that cord has no kinks or sharp bends.

7. Once swag length has been determined then the junction box connection can be made. First thread the electrical cord through the Canopy Nut, Canopy and then through the Crossbar mounted Cord Grip. Cut any excess cord, strip the wire ends of the cord and attach to your power source with Terminal Blocks. Then connect the Crossbar to the junction box with Mounting Screws.



8. Slide the Canopy up to the ceiling and secure in place by tightening the Knurled Nut over the Threaded Rod.



10. Insert Lightbulb, turn on and enjoy!

## TROUBLESHOOTING

### ROPE BRIDLE AND ADJUSTING ANGLE

Each Float Pendant comes with a Rope Bridle that comes pre-attached to the bottom of the pendant and connected to the electrical wire with a knot. To adjust the angle of the pendant the Rope Bridle can be moved up and down the wire by moving the knot. Should the knot get untied follow the illustration below to retie the knot and then tuck the loose end of the rope into the bridle mounted brass ring.

