IVORY BASIC SOCKET
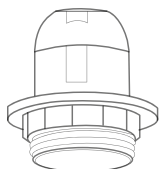
DIY Assembly Instructions
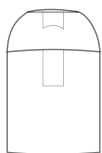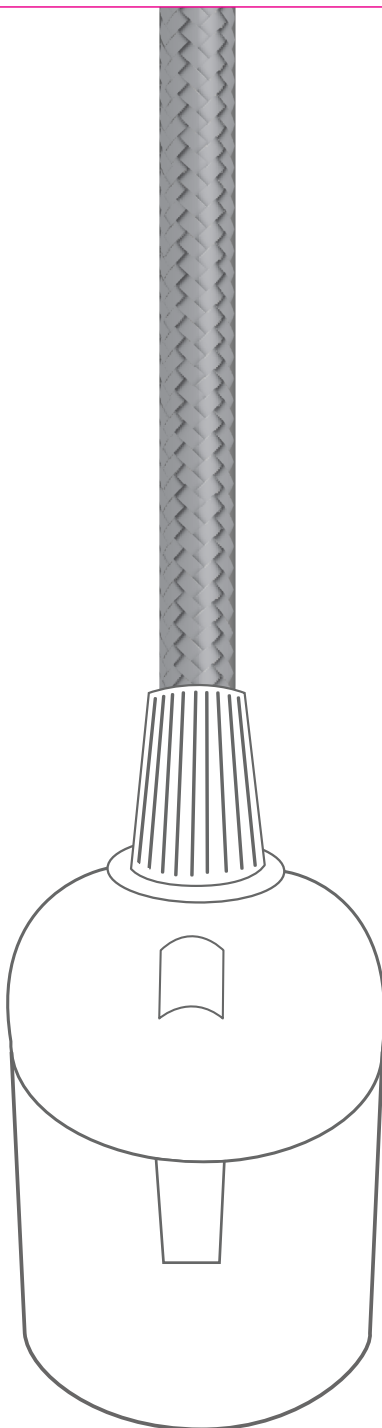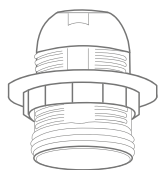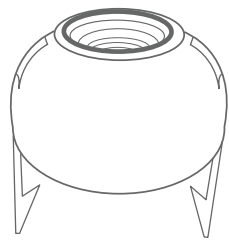
Basic

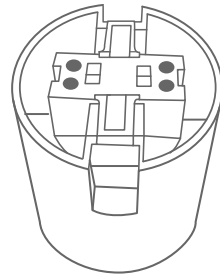Shade Ready

Shade Ready
Extended Threads

⚠ **Check disclaimer on the last page prior to beginning assembly.**
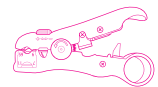
WIRE A SOCKET
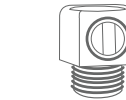
Parts:

TOOLS:

Blade   Screwdriver   Electrical Tape

Color Cord 3000 stripping tool
NOT REQUIRED
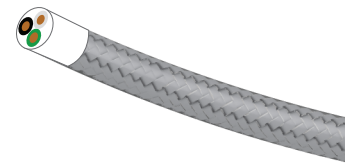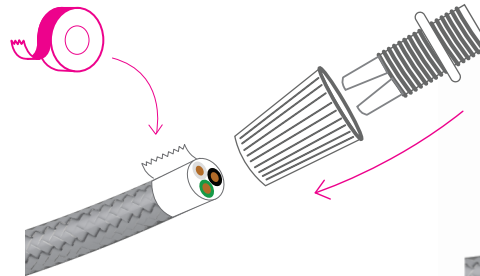
Cap

Shell

Standard   **OR**   Barrel

Cord Grip

Cloth Covered Electrical Wire
Your Choice of length.

WARNING: THESE SOCKETS ARE SELF LOCKING! Do not assemble the sockets with the terminal plate inside before it is wired. The terminal is designed to lock the socket permanently.

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1. Grab the cord grip and untwist the cap.

2. You might need to place tape around the end of the cord, so the cord grip and cap can slide over the cord easily. Try spining the cord grip into the cord if it gets stock.
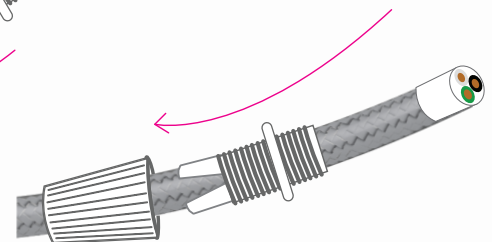
3. Insert one end of the cloth covered wire into the top hole of the cord grip's cap and and then the cord grip. The cord grip's threaded end should face the end of the cord once inserted.

$1^{1/4}$"
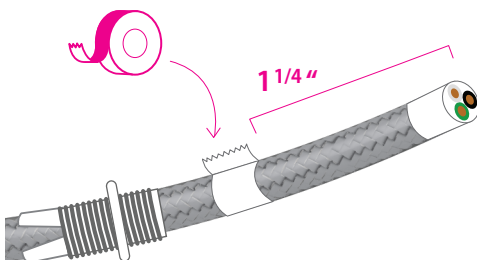
4. Measure $1^{1/4}$" from the tip of the cloth covered wire, and wrap an inch of electric tape over the wire.

OR
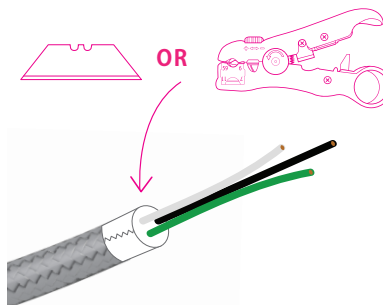
5. Over the mid section of the tape, strip the PVC housing to expose the 3 conductor wires. We recomend the use of our **Color Cord 3000 striping tool.**

6. Make sure that there are no cuts on the conductor wires exposing the internal stranded copper wire.

7. Strip one end of each wire to expose about 3/16" of the stranded copper wire.

8. Using your fingers, twist the stranded wires together.

9. Flip the cap upside down & locate the screw of the ground terminal. Loosen the screw about 1/8."
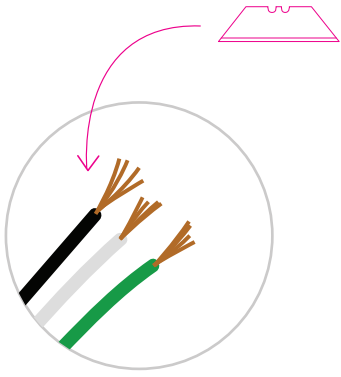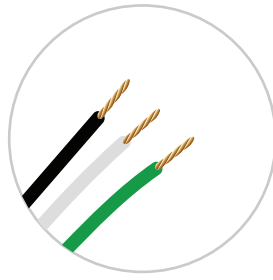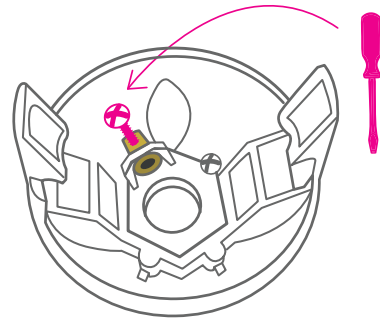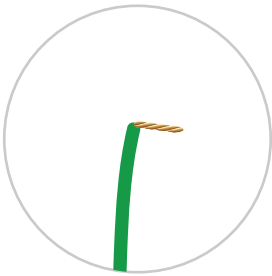
10. Bend the exposed end of the ground (green) wire to a 90 degree angle.
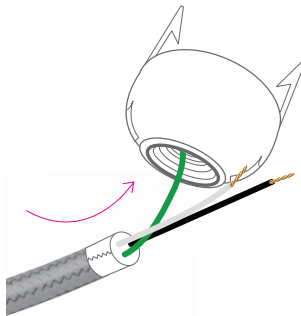
11. Insert ground (green) wire through the top opening of the cap.
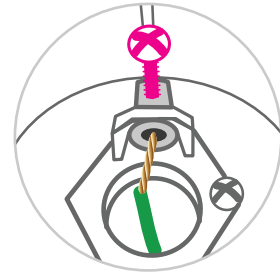
12. Insert the exposed section of the green (ground) wire into the ground terminal opening under the screw.
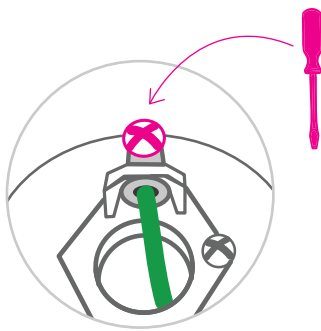
13. Make sure the exposed copper wire is completely inside the hole. Then secure wire in place with the screw.
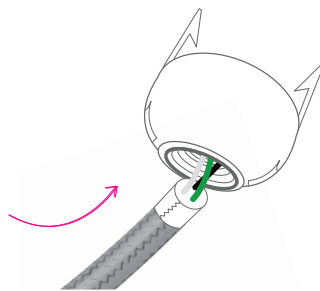
14. Insert the black & white wire through the top opening of the cap and push the wire inside the cap.
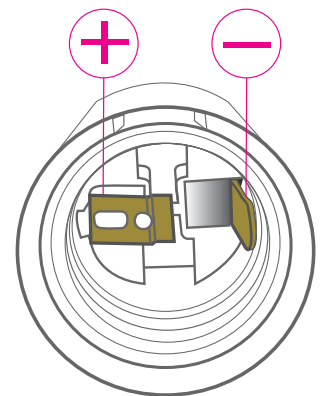
15. Flip the terminal upside-down & locate the positive & negative ports. The positive terminal will be the bent brass plate, and the negative the open plate that reveals the silver piece underneath.
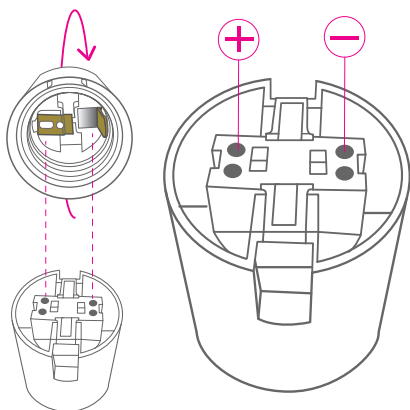
16. Flip the terminal again and locate the corresponding positive & negative terminals, which will directly above the + & - ports.

17. Align the cap with the terminal, so the black wire is aligned with the positive terminal, and the white wire with the negative.

18. Insert the balck stranded copper wire into one of the 2 round positive terminal holes, and the white stranded copper wire into one of the circular negative terminal holes.
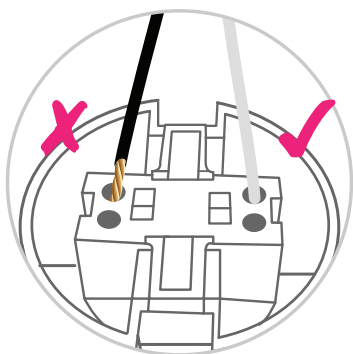
19. Make sure the stranded wires are all the way in, and that each wire is locked in place. If done correctly, you wont be able to pull the wire out of the terminal.
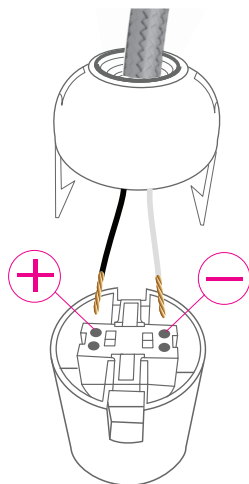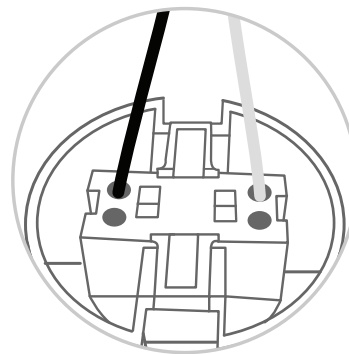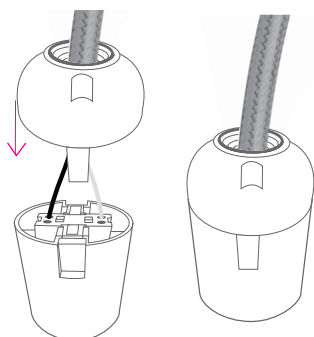
20. Aligh the wings of the cap and side pokets of the terminal. Push them togeter until socket locks.
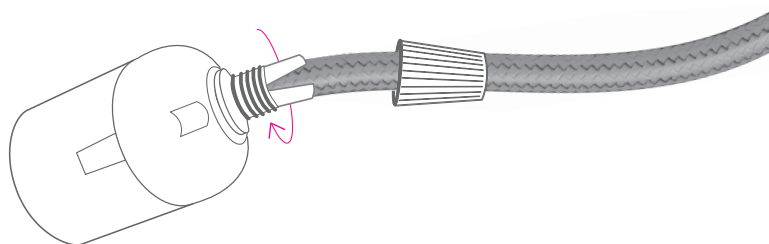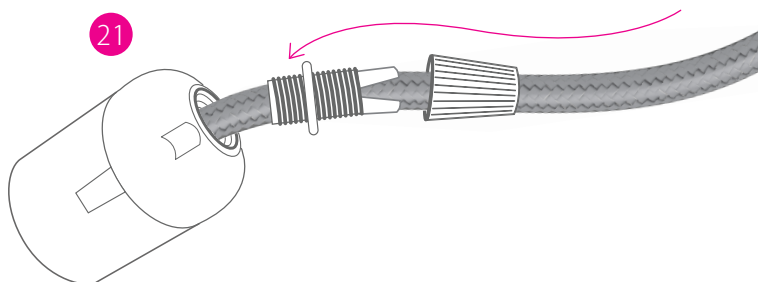
21. Take caution when sliding the cord grip down the cord towards the socket so as not to snag the cloth covered wiring.

22. Twist the threaded cord grip into the socket, and then slide the cord grip's cap over it and twist it until it covers all the threads. The cord grip might be tight and will take some force to screw it into the threads. Dont be discouraged!

ENJOY!

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The World Effect, LLC | DBA: Color Cord Company

PO BOX 12496

Denver, CO 80212

1.800.409.1070