



Horizontal Parabolic Reflector

1. Verify that your Parabolic Reflector box contains all the necessary parts for assembly. If any pieces are missing, please contact your retailer.
2. Lay the top (Item 'A') on a flat surface, with the hanger tabs down.
3. Beginning with either edge that is parallel to a hanger tab, start the panel assembly (Item 'B') using the panel with the oval cutout for the lamp cord. Begin by placing a flat washer on one of the included smaller (M4x8mm) screws and locating through the hole on Item 'A', and feeding through the appropriate hole on the panel. It's typically easier to feed the screw through so that the head would be on the outside of the finished product.
4. Place the next panel over the screw, then the included lock washer. and place the nut on the screw hand-tight. Note that due to the assembly process, the panel edges will overlap each other as you go along. It's important that you not attach a nut to the screw in process until each panel utilizing that screw is attached. It is also important to note that some alignment of panels will need to take place, leaving the nuts hand-tight until the final assembly step will allow this.
5. Continue around the perimeter of the top piece, fastening the panels to the top piece as you go.
6. At this point, you should have an assembly that looks like the beginning of Fig. 2.
7. Now begin to attach the panels to each other. Use the same screw and washer assembly as before. The flat washer should be between the panel and the screw head. You may find it easier to align the holes if you start from the furthest hole out, moving in towards the center. Continue around the reflector. Once all screws are installed and finger tight, it is now ok to go back and tighten screws fully. You will have an assembly that looks like Fig. 3.
8. Now that the outer reflector is assembled, you have the choice of using it with a lamp positioned horizontally or vertically. For horizontal use, attach the specular and lamp socket as shown in figure 4 using the 4 larger (M5x10mm) screws and washers. For vertical usage, remove the specular and the lamp socket. Attach the lamp socket assembly to the top as shown in figure 5.
9. Use the included hanger hooks to hang the unit. Ensure that the hanging mechanism the hooks attach to is sufficient to hold at least 40