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Installation Manual of LEO Ceiling mount LED Dental Surgical Light

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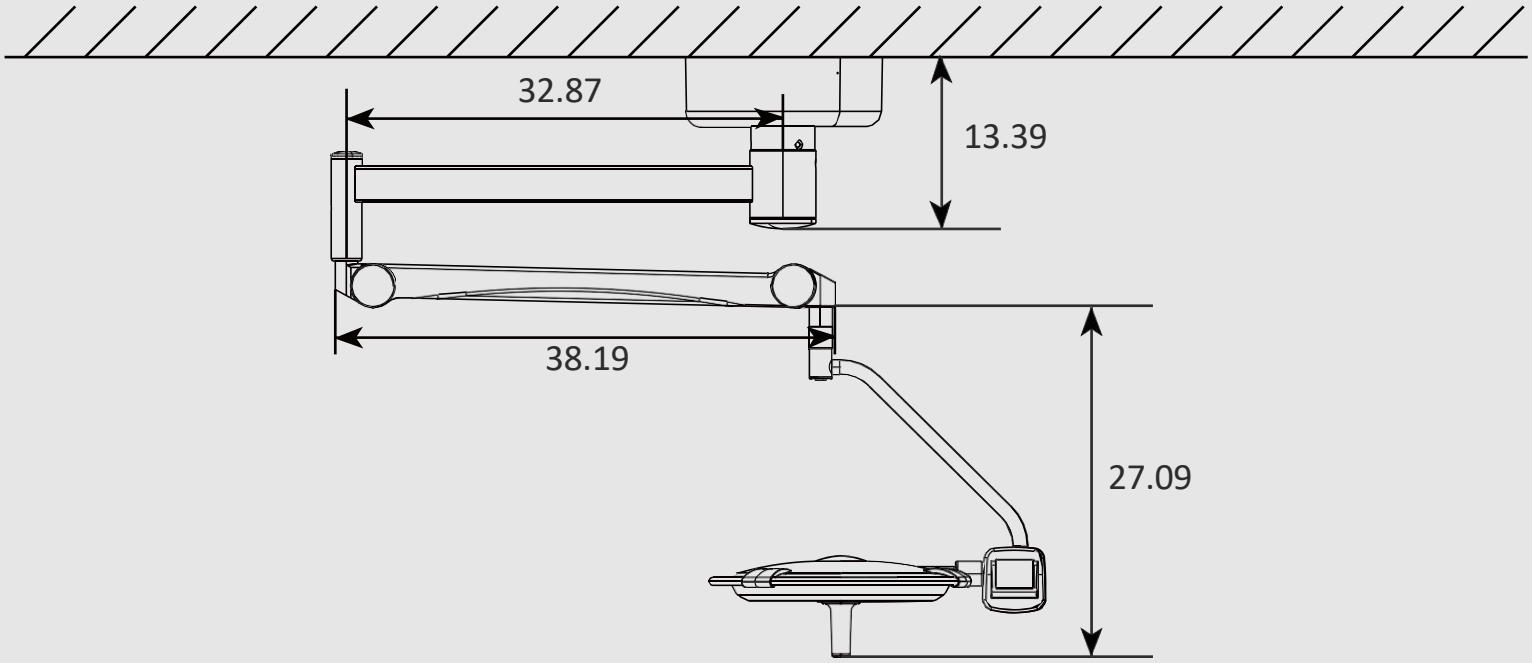
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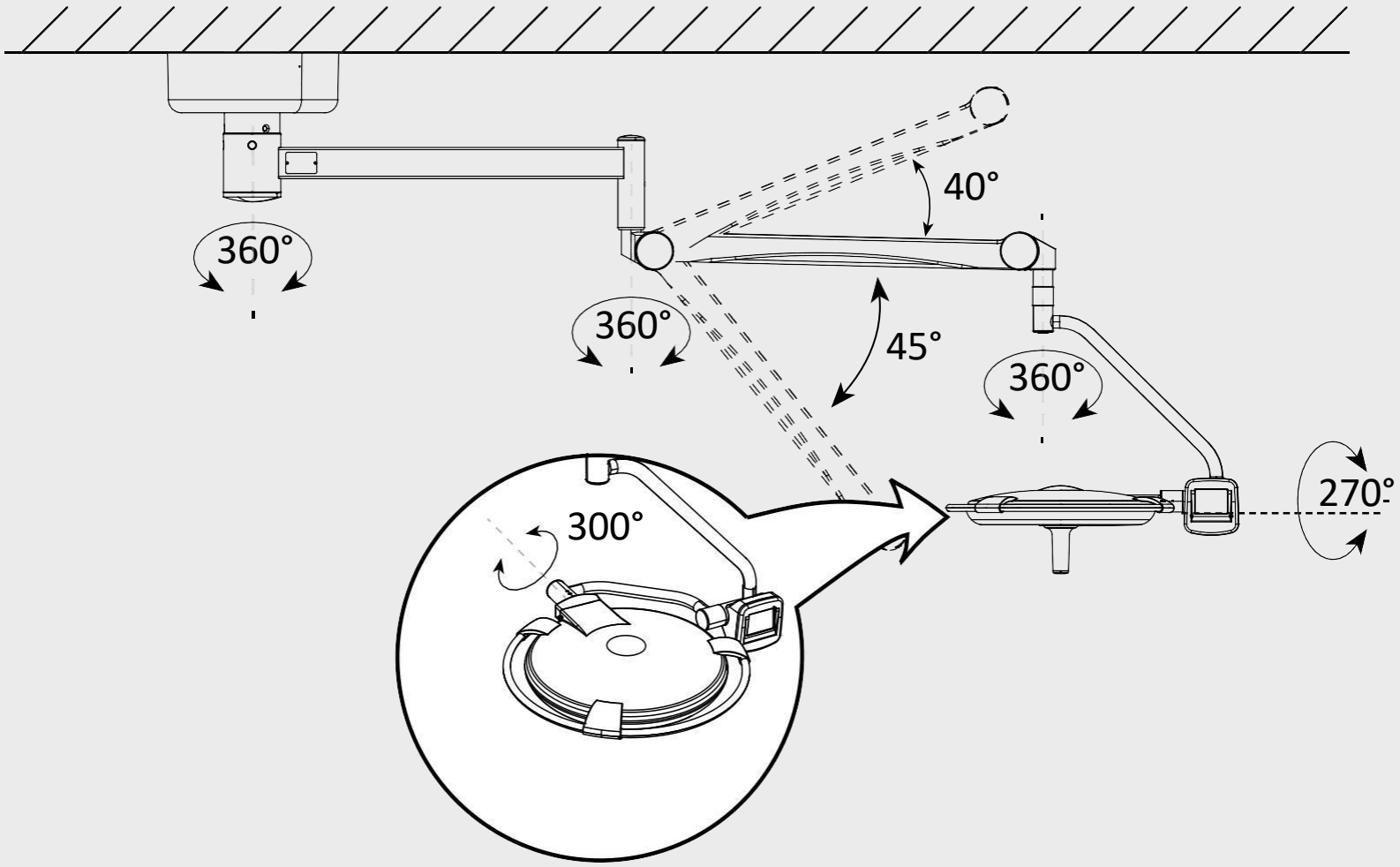
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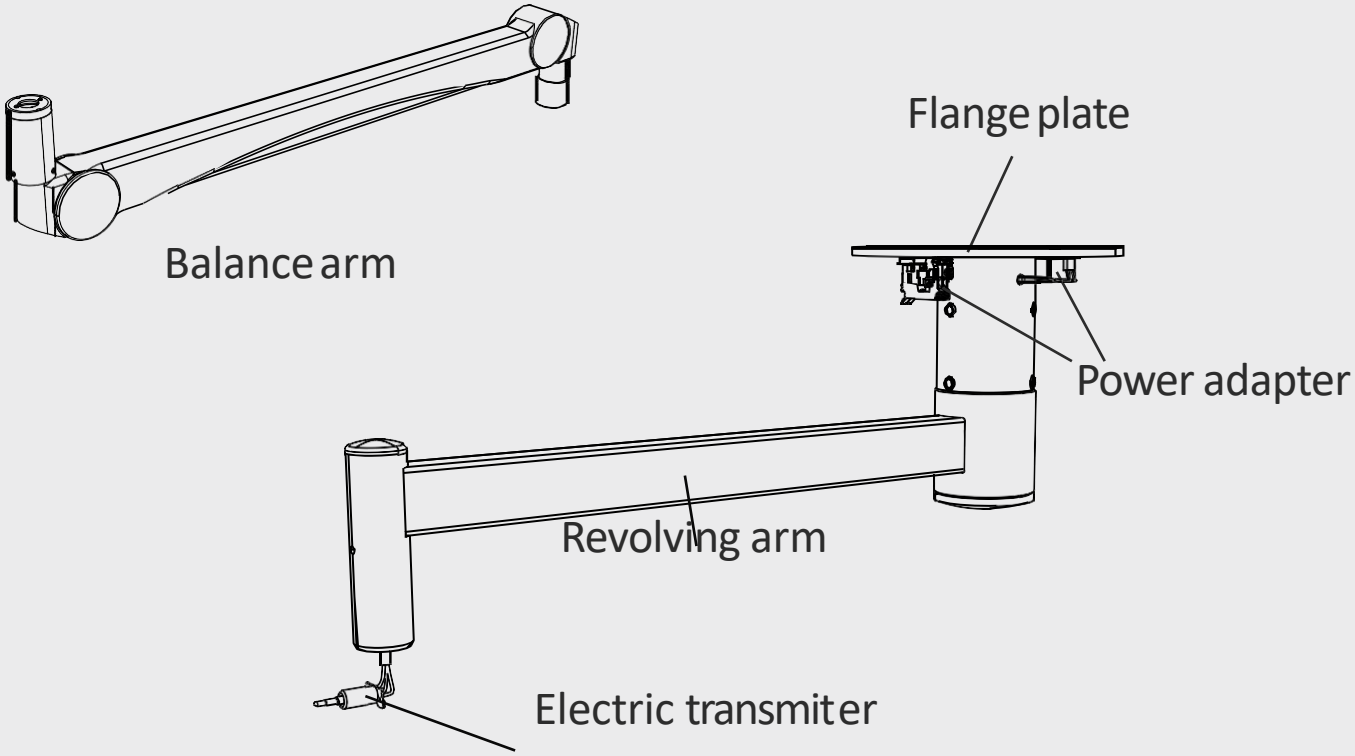
Unit: inches

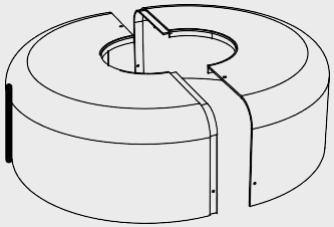


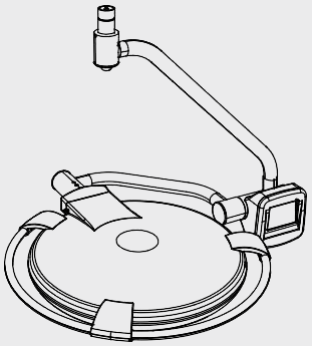
Step 1: Determine mounthng location

LED Operating Light





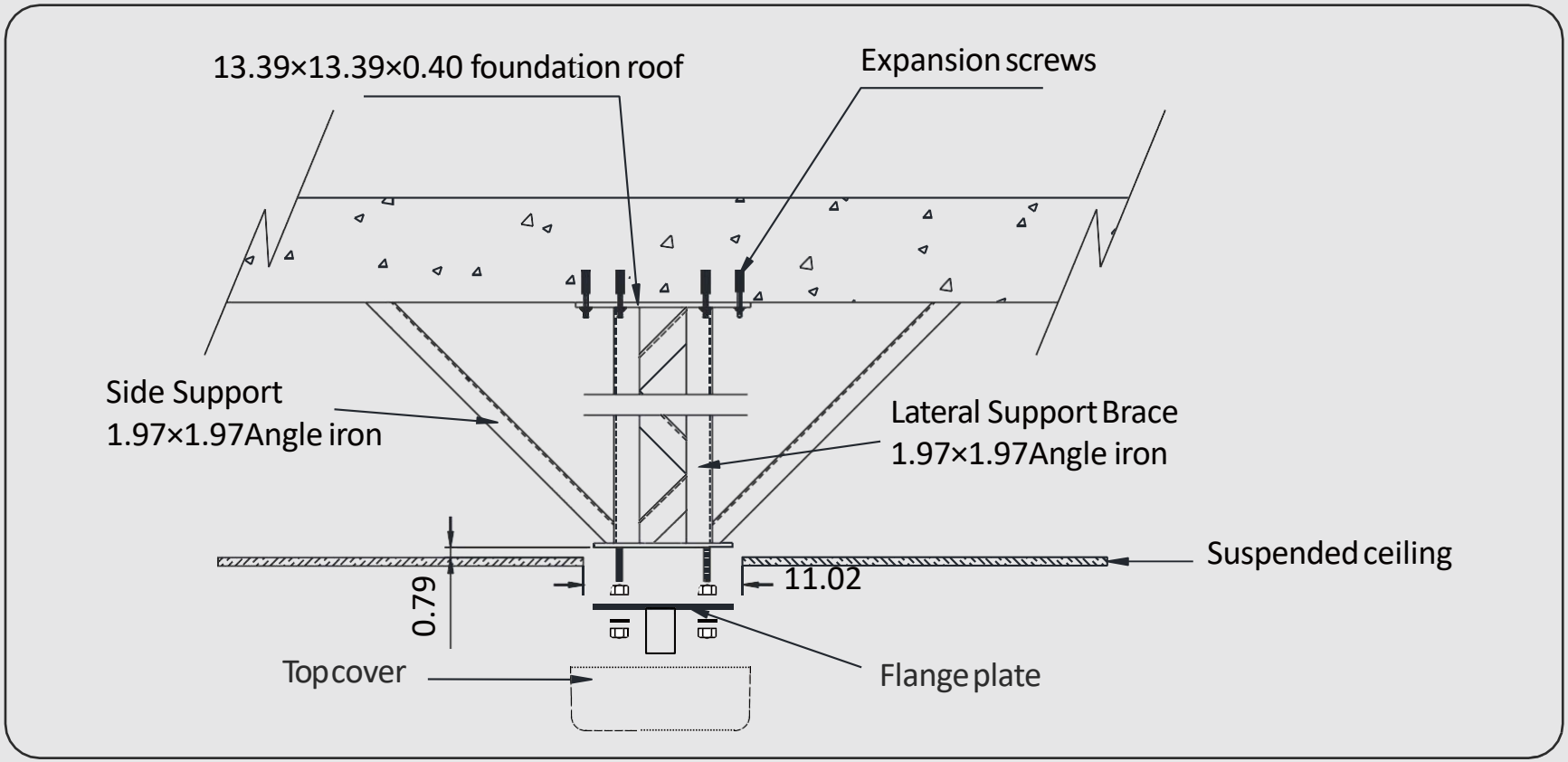

Top cover


Light holder

Step 2: Inspect components

Recommended Ceiling Support Structure Layout 1

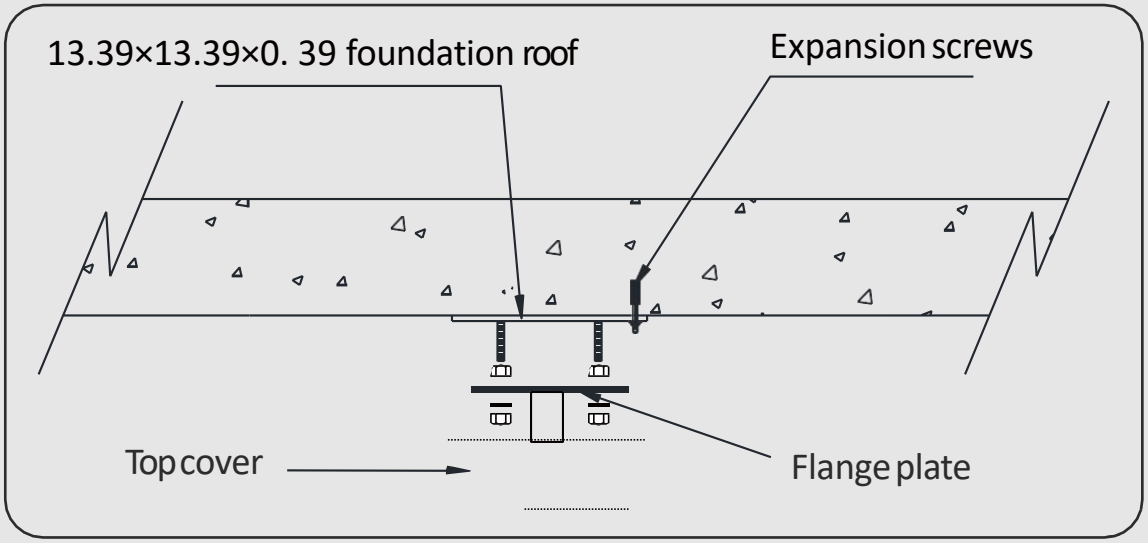
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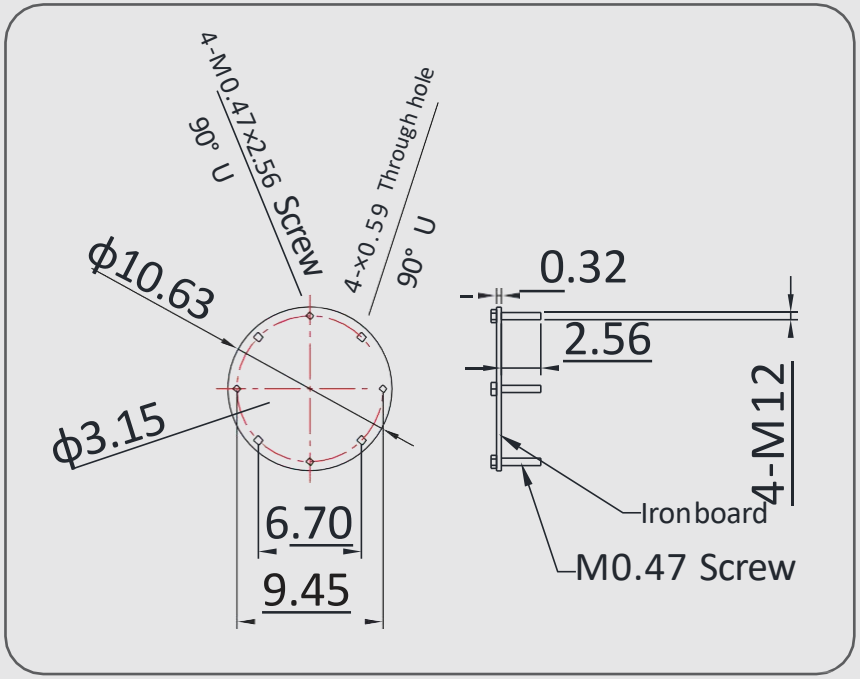


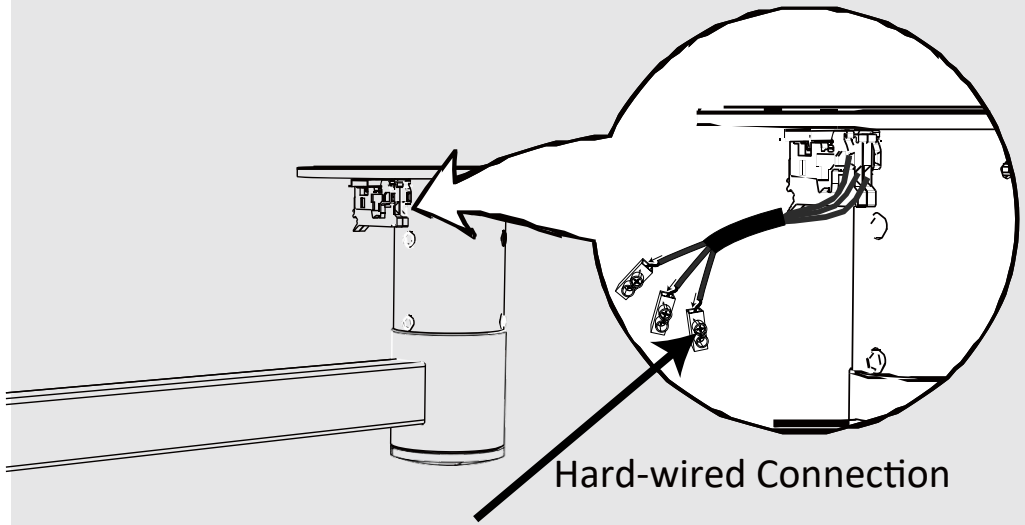
Step 3: Install ceiling plate assembly

Recommended Ceiling Support Structure Layout 2

Unit: inches







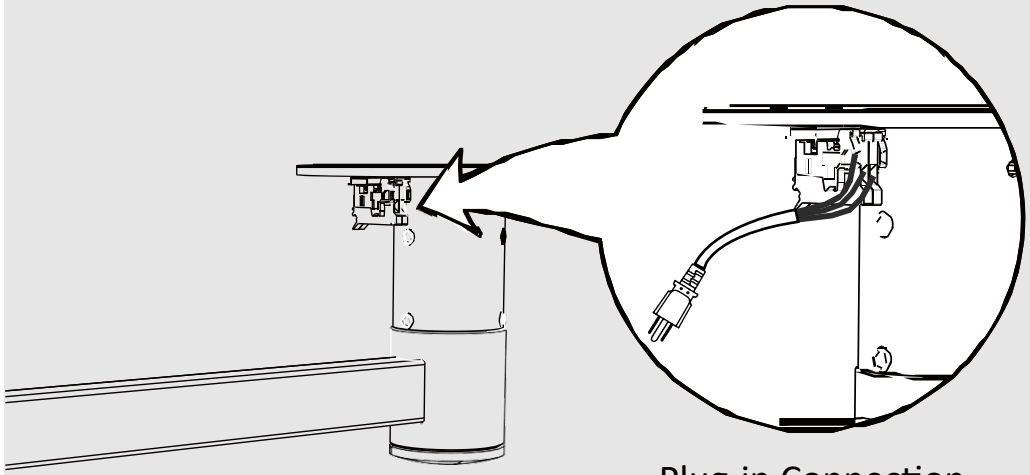
Live Wire (L): Brown
Neutral Wire(N): Blue
Ground Wire (E): Yellow and Green

1. Use cable cutters to sever the power cord 5-10 cm behind the plug.
   Note: Ensure that there is no damage or internal copper wire breakage.
2. Remove 25-30 mm of the outer insulation from the power cord without the plug.
3. Strip 5-8 mm of insulation from the end of each wire to expose the conductor.
   Note: Ensure the copper strands remain intact and untangled. If frayed, gently twist them to consolidate.
4. Take out the included terminals.
5. Lossen the included terminal screws.
6. Insert the stripped conductors into the terminal slots.
   Note: Ensure the copper strands remain intact and untangled. If frayed, gently twist them to consolidate.
7. Tighten the screws to clamp the wires.
8. Turn off the power.

   WARNING!

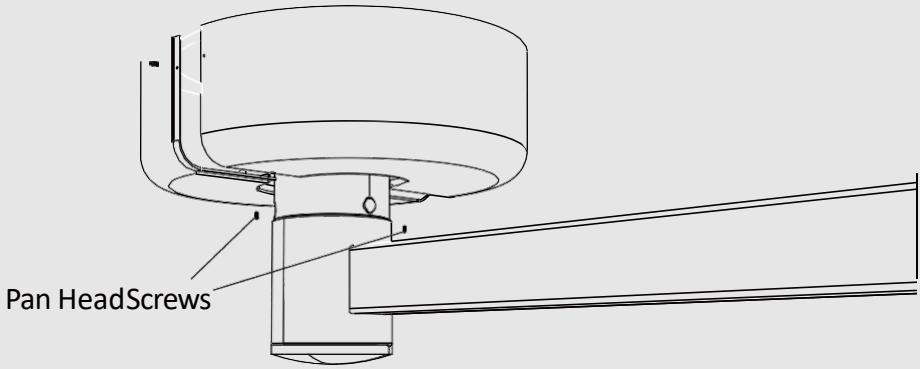
   Faliure to turn off or disconnect the power before you begin this procedure can lead to product damage and result in serious injury or death.
9. Strip 5-8 mm of insulation from the end of each power supply wire to expose the conductor.
   Note: Ensure the copper strands remain intact and untangled. If frayed, gently twist them to consolidate.
10. Lossen the included terminal screws.
11. Insert the stripped conductors into the terminal slots.
    Note: Ensure the copper strands remain intact and untangled. If frayed, gently twist them to consolidate.
12. Tighten the screws to clamp the power supply wires.
13. Turn on the power.

Step 4: Install light assembly

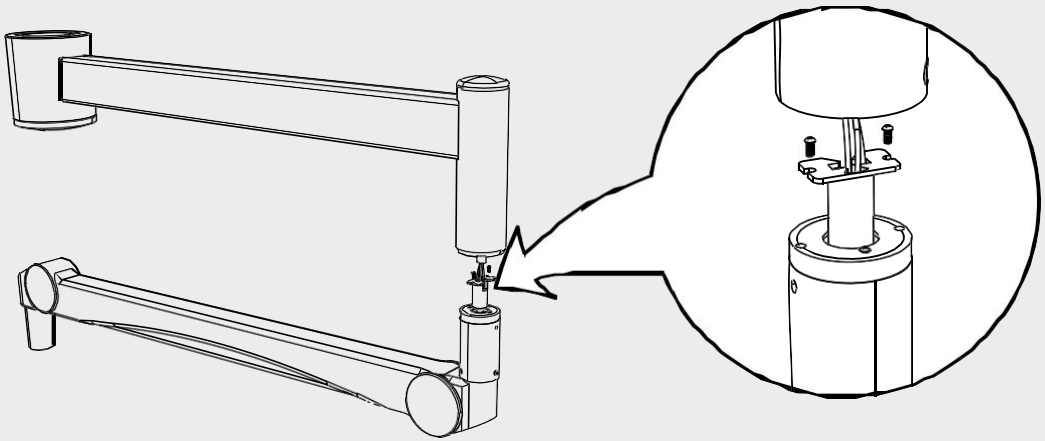


Plug-in Connection

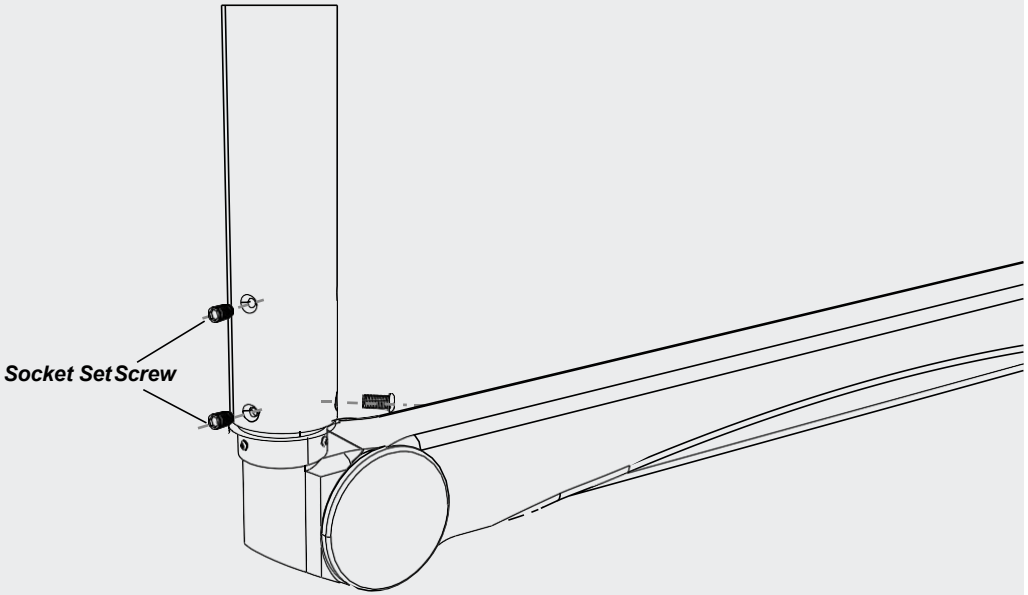
1. Connect the power plug to the power socket.
2. Turn on the power.



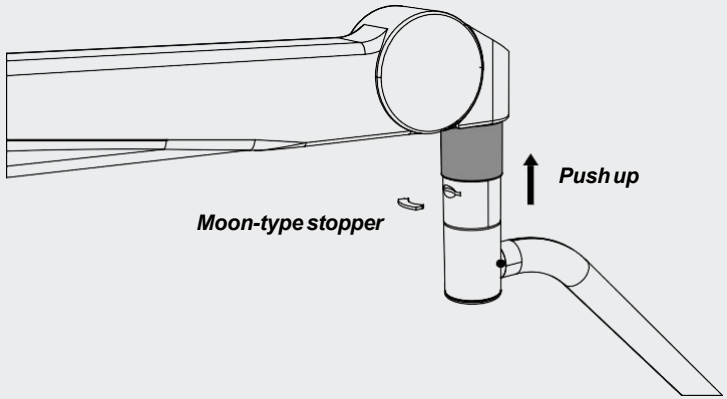
Install top cover



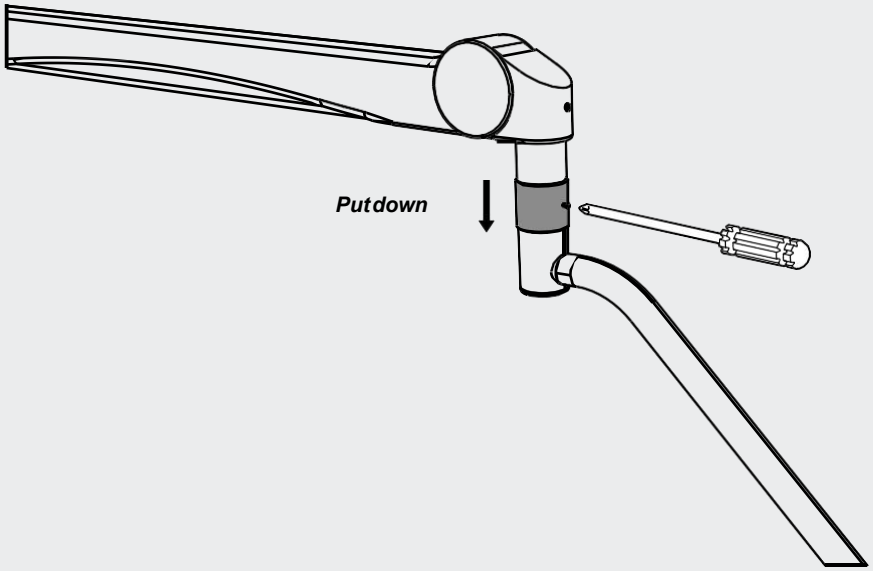
Insert the transmission device and screw on screws



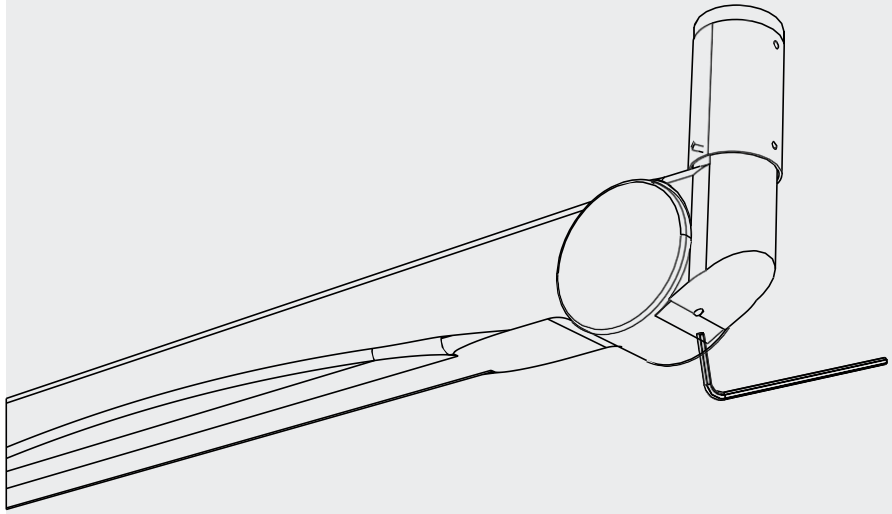
Push balance arm into the hole of revolving arm and screw on screws



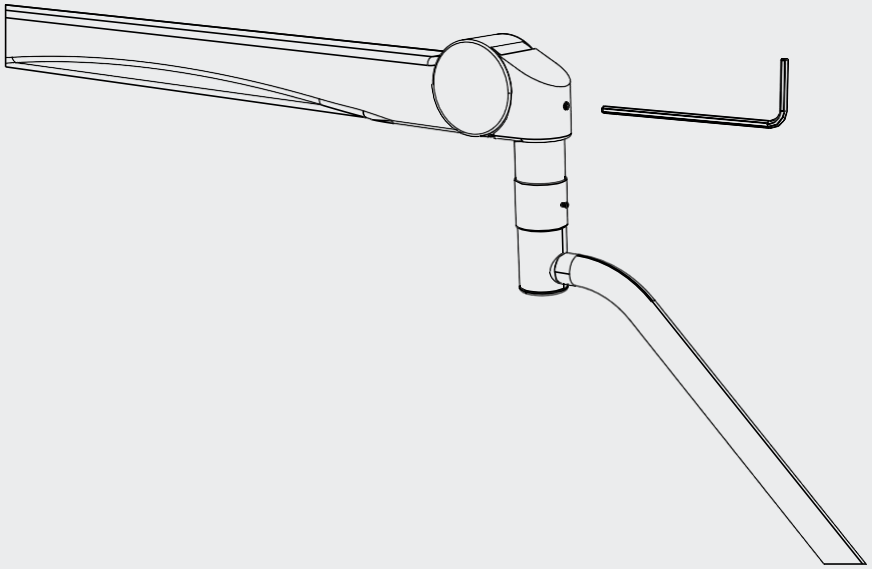
Insert the Light holder into the balance arm. and fix it with moon-type stopper.



Put down the decorative sleeve and screw on screw



Rotate the Allen key clockwise to
tighten the spring and vice versa.
Caution:The balance arm should be horizontal



Rotate the Allen key clockwise to
lock the balance arm and vice versa.
Advice:When it is hard to rotate the Allen key,
you should lower the balance arm.

We reserve the right to make any alterations which may be due to technical improvements.





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