



VERTICAL CEILING SUSPENDED

NOTES:

- The neon lead-wire is integrated within the suspension wire, and can exit either out the side (picture 1) or the top (picture 2) of the upper, ceiling end-cap.
- Regarding this lead-wire, the positive wire has a clear sheath overlay, the negative wire does not have a clear sheath overlay.

Picture 1

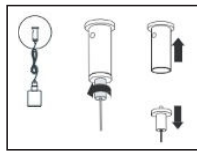


Picture 2



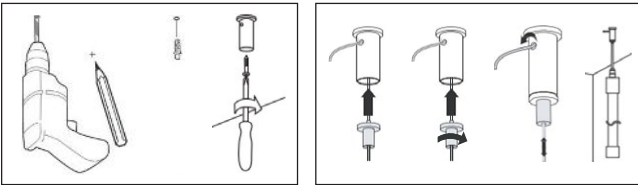
TOOLS needed include #2 Phillips screwdriver [manual/low torque], drill for pilot hole / installing anchor.

Separate the top and bottom pieces of the upper/ceiling endcap by unscrewing them as shown in the diagram at right..



FOR LEAD-WIRE EXITING THROUGH SIDE of UPPER ENDCAP

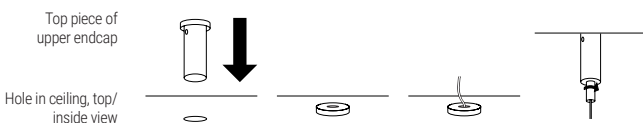
Mark and drill pilot hole for upper/ceiling endcap, use anchor if needed, then attach endcap to ceiling using the supplied woodscrew.



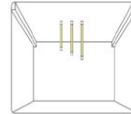
Thread the integrated suspension wire through the side exit hole in the top piece of the endcap [we suggest taping the two ends of the wire together first, to make it easier to feed the wire through the hole]. Then reassemble the top and bottom pieces of the endcap by screwing them together. The button on the bottom of this endcap can be pushed to adjust the suspension wire length. Once the desired height is achieved, trim the excess wire near the side exit hole.

FOR LEAD-WIRE EXITING THROUGH TOP OF UPPER ENDCAP

Referencing the diagram below, the top piece of the upper endcap needs to be dropped through the ceiling from the top, such that the lip of this endcap catches on the hole [through mark and drill hole to fit this endcap]. Please ensure that the ceiling material is suitable to hold this endcap in place and support the fixture weight (such as wood, metal, related ...).

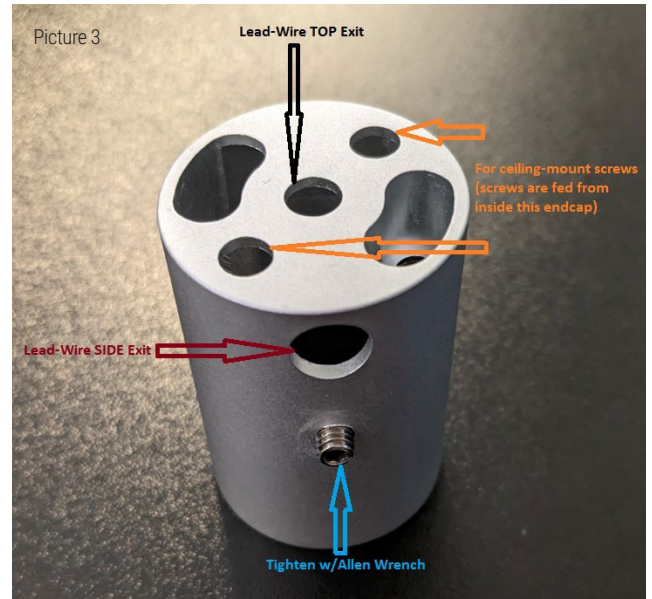


Thread the integrated suspension wire through the top hole in the top piece of the endcap that you've set in the ceiling. We suggest taping the two ends of the wire together first, to make it easier to feed the wire through the hole. Then reassemble the top and bottom pieces of the endcap by screwing them together. The button on the bottom of this endcap can be pushed to adjust the suspension wire length.



VERTICAL CEILING SURFACE

Referencing picture 3, the neon lead-wire can either exit out the side [red arrow] or top [black arrow] of the ceiling mount endcap.

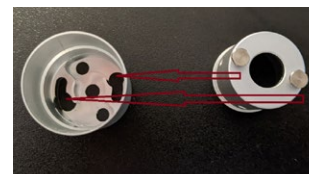
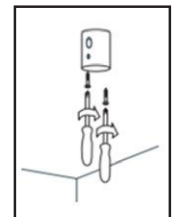


Tools needed include #1 Phillips screwdriver [manual/low torque], drill for pilot hole / installing anchor; supplied hex wrench.

If the lead-wire will exit out the side of the ceiling endcap, mark and drill the two pilot holes for mounting the endcap [picture 3, orange arrows]. If the lead-wire will exit out the top, a third hole is needed [in the middle; picture 3 black arrow].

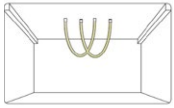
Use anchors if needed, then, attach endcap to ceiling using the two supplied woodscrews.

Feed the neon lead-wire through the side or top of the ceiling endcap [we suggest using a small piece of tape at the end of the wire to make it easier to feed the lead wire through the hole].



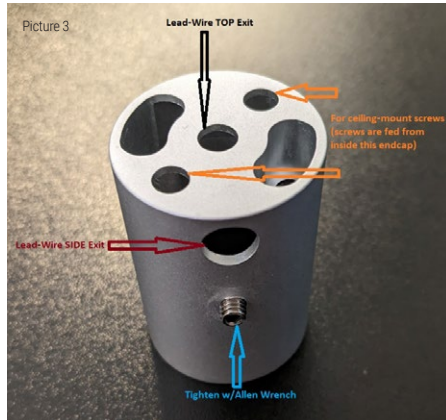
Picture 4

Referencing picture 4, insert the metal cap affixed to the end of the 360 neon into the ceiling mount endcap, twist into the slots, then, using the hex wrench, tighten the screw on the outside of the ceiling mount endcap. See blue arrow in picture 3 for location of this screw.



ARCH CEILING SURFACE

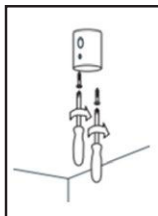
Referencing picture 3, the neon lead-wire can either exit out the side (red arrow) or top (black arrow) of the ceiling mount endcap.



Tools needed include #1 Phillips screwdriver (manual/low torque), drill for pilot hole / installing anchor; supplied hex wrench.

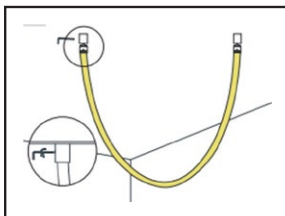
Each end of the neon will be mounted to the ceiling to create the arch. One end will include the neon lead wire, thus please note this as you prepare to mount the hardware/endcaps for each end of the neon, and mark the two points on the ceiling for the endcaps.

If the lead-wire will exit out the side of one of the ceiling endcaps, mark and drill the two pilot holes for mounting this endcap (picture 3, orange arrows).

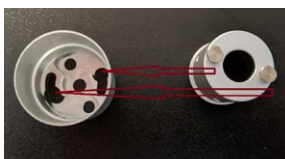


If the lead-wire will exit out the top, a third hole is needed (in the middle; picture 3 black arrow). The other, second endcap only requires two holes. Use anchors if needed, then, attach both endcaps to ceiling using the supplied woodscrews.

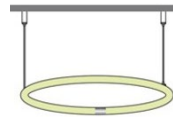
Feed the neon's lead-wire either through the side or top of the proper ceiling endcap. We suggest using a small piece of tape at the end of the wire to make it easier to feed the lead wire through the hole.



Referencing picture 4, insert the metal cap affixed to the end of the 360 neon into the ceiling mount endcap, twist into the slots, then, using the hex wrench, tighten the screw on the outside of the ceiling mount endcap. See blue arrow in picture 3 for location of this screw. Repeat this process on the other end.



Picture 4



CIRCULAR, SUSPENDED

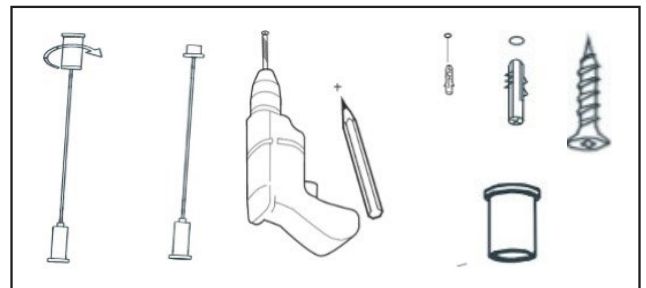
NOTE:

- The lead wire exits from one side of the neon. It can be arranged to run parallel with one of the suspension wires. We suggest using a tiny zip tie to secure the lead wire to closest suspension wire.
- The larger/wider endcap on the suspension wire is screwed into the ceiling. The longer/thinner endcap on the suspension wire is screwed to the clear plastic clip on the fixture. See picture 5.



Picture 5

Tools needed include #1 Phillips screwdriver (manual/low torque), drill for pilot hole / installing anchor.



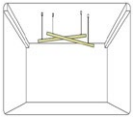
Unscrew the two pieces of the larger, wider endcap.

Locate the mounting points on the ceiling by referencing the mounting points on the fixture and drill holes (use anchor if needed). Mount the top piece of the larger/wider endcap to the ceiling with the provided screw (same process for each wire).

Screw the longer/thinner endcap of the suspension wire onto the clear plastic clip on the fixture (repeat same process for each wire). Height can be adjusted later by pushing the button on this endcap and pulling the wire through (trim excess after achieving desired length).

Now connect each wire to the ceiling by re-assembling the larger/wider endcaps (screw the piece that's on the wire to the piece that was mounted to the ceiling).

Adjust and level the fixture as referenced above.



HORIZONTAL STRAIGHT SUSPENDED

NOTE:

- Per customer requirement, lead-wire will exit from one side of the fixture, and either exit parallel to the fixture, or upwards toward ceiling. Customer can orient the lead-wire to run parallel next to one of the suspension wires. We suggest using a tiny zip tie to secure the lead wire to the suspension wire
- The larger/wider endcap on the suspension wire is screwed into the ceiling. The longer/thinner endcap on the suspension wire is screwed to the clear plastic tube mountings points on the fixture. See *picture 5*.



Picture 5

Tools needed include #1 Phillips screwdriver (manual/low torque), drill for pilot hole / installing anchor.

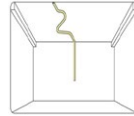
Unscrew the two pieces of the larger, wider endcap.

Locate the mounting points on the ceiling by referencing the mounting points on the fixture and drill holes (use anchor if needed). Mount the top piece of the larger/wider endcap to the ceiling with the provided screw (same process for each wire).

Screw the longer/thinner endcap of the suspension wire onto the clear plastic clip on the fixture (repeat same process for each wire). Height can be adjusted later by pushing the button on this endcap and pulling the wire through (trim excess after achieving desired length).

Now connect each wire to the ceiling by re-assembling the larger/wider endcaps (screw the piece that's on the wire to the piece that was mounted to the ceiling).

Adjust and level the fixture as referenced above.



SURFACE MOUNT

NOTE: When you ordered this fixture, you specified that the lead wire would exit from one side, either to the side in parallel to the neon, or towards the back/wall. In addition to the instructions noted below, please take note if any holes need to be made in the wall for the lead-wire.

The straights are mounted using plastic channel that fits over the front of the neon, and screws to the wall. Simply place the clear plastic channel over the straight section of neon, and secure in place using the provided screws (and anchors if needed).

The desired curves can be accomplished by shaping the neon, then setting the desired shape using the small clear plastic clips and screws (and anchors if needed) **NOTE: the bend radius is >4.33"**.