



Vertigo Installation Instructions

VERTIGO INSTALLATION

The Vertigo light base is designed for use in conjunction with a 3" diameter PVC pipe segment commonly found in big box hardware stores or local pipe suppliers. The buried pipe ultimately provides the necessary support and stability to the Vertigo base and fixture. Please follow the recommended step-by-step installation instructions provided below.

STEP 1 - CUT PIPE TO LENGTH

Using a hacksaw, straight cut a 3" diameter PVC pipe segment approximately 12" in length. This will yield a burial depth that adequately supports the base and fixture. In powdery or sandy soil, an incrementally longer pipe may be required.



STEP 2 - DRILL HOLE FOR LEADWIRE

Slip the Vertigo assembly fully over the pipe segment end. Select the appropriate diameter drill bit to allow the leadwire to pass through the pipe wall. Drill a hole below the Vertigo cap edge that is at the proper elevation for the incoming power leadwire.



STEP 3 - DIG HOLE FOR PIPE

Dig or bore a hole approximately 8" in diameter to a depth so that when the pipe is inserted into the hole, the top edge is at the desired elevation. Flush with the ground surface is typically adequate.



STEP 4 - INSERT LEADWIRE THROUGH PIPE

Insert the leadwire through the hole in the pipe wall and stuff the excess inside the pipe so that it does not become an obstruction during backfilling.



STEP 5 – POSITION / BACKFILL PIPE

Align the pipe as close to vertical as possible. Backfill around the pipe exterior up to several inches from the top so clearance remains to slip the Vertigo base on. Periodically tamp the soil during backfilling so that it is well compressed and able to keep the pipe stable. Use a tool handle end or similar implement to perform tamping.



STEP 6 – INSTALL FIXTURE ON VERTIGO

Pass the light fixture leadwires through the center hole in the top of the Vertigo base. Thread the light fixture male end into the female threaded end of the Vertigo base. Lightly tighten by hand until snug. Do not attempt to use any tools for tightening.



STEP 7 – ELECTRICAL CONNECTIONS

Connect the corresponding light fixture and power source leadwires inside the pipe. This is often accomplished using waterproof wire nuts or other connectors intended for this type of application.



STEP 8 – SLIP ON PIPE / COMPLETE BACKFILLING

Slip the Vertigo base assembly over the pipe and push down lightly until it is fully seated. The base should slip over the pipe very easily. If it does not, check for debris on the outer surface of the pipe and inside of the base cap that might cause binding. Forcing it may result in damage to the base or cause its removal in the future to be more difficult.

Complete backfilling to the desired height. Do not cover the top of the Vertigo base with soil as this will obstruct access to the adjustment bolts on the base top. Covering the top with mulch is typical. The Vertigo installation is now complete and ready for adjustment.

