

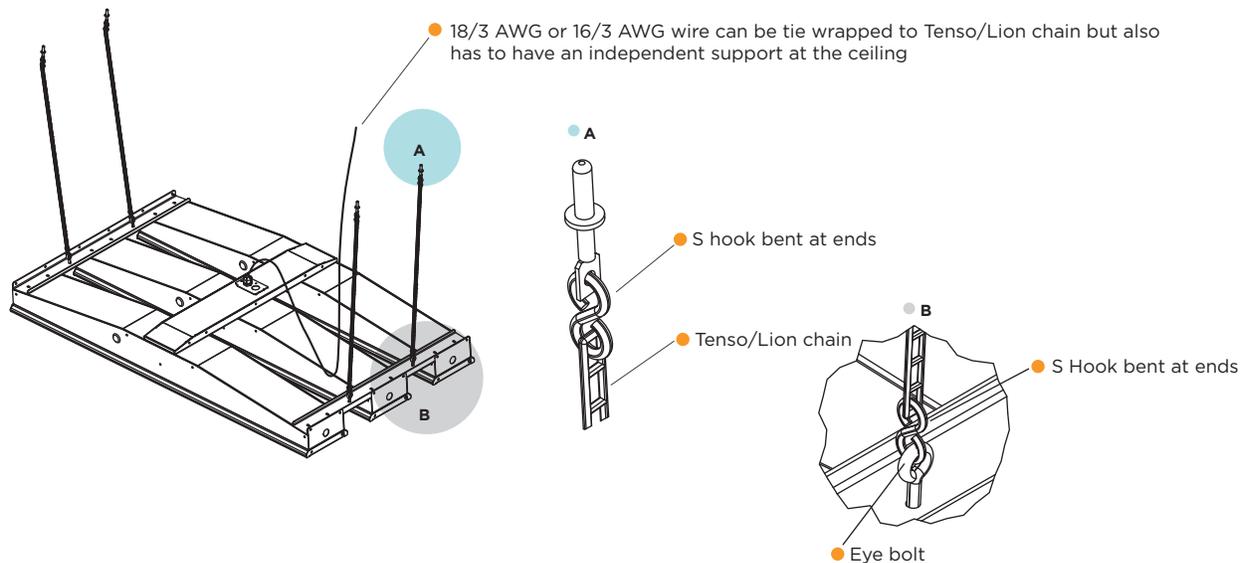
TITAN HB 480

INSTALLATION MANUAL

TITAN HB 480

INSTALLATION INSTRUCTIONS

NOTE: Follow the Electrical Codes of the Country where this fixture will be installed. For Canada follow the Canadian Electrical Code (CE) and for the United States follow the National Electrical Code (NEC). Failure to follow these instructions could result in electric shock or damage property. All wiring should also be performed by a qualified electrician. Check with local electrical authority for installation compliance regulations. Due to variations in roofing materials use these installation instructions as a guideline only.



1. Disconnect the electrical power on the electrical panel prior to installing the High Bay fixture.
2. The High Bay fixture is shipped with four(4) Eyebolt screws - two at each end of the fixture as shown in **Figure A**. Attach an S hook to the opening in the eyebolt and then attach the other side of the S hook to Tenso/Lion chain (minimum #3 size). Use pliers to 'close' off the ends of the S hook onto the Tenso/Lion chain (minimum S hook size 2.125" long .148" thick with .75" ID in steel heavy duty).
3. Pull the existing 18/3 AWG or 16/3 AWG wire from the back of the Low Bay fixture into the junction box. Connect the appropriate wires using wire nuts (black to black, white to white and green to ground wire). Ensure the ground wire is also grounded to the junction box using a ground screw.
4. The installer should choose the proper Eye Lag screw as there are different types used for wood, steel and concrete. Minimum Eye Lag screw should be #1/4" diameter. Length of screw should be determined by installer.
5. Pull the existing 18/3 AWG or 16/3 AWG wire from the High Bay fixture into the junction box. Use a strain relief on the access plate if required. Connect the appropriate wires using wire nuts (black to black, white to white and green to ground wire). Ensure the ground wire is also grounded to the junction box using a ground screw. The 18/3 AWG or 16/3 AWG wire from the High Bay fixture can be tie wrapped to Tenso/Lion chain but also has to be independently supported to the ceiling or roof. Check to see if the High Bay fixture is securely in place and that the Tenso/Lion chain is properly attached to the ceiling and the fixture.
6. Ensure the High Bay fixture is connected to a timer, relay system, motion detector or switch so that it can be activated easily.
7. Turn the electrical power on from the electrical panel.
8. Test the connection by turning on the timer, relay system, motion detector or light switch that the High Bay fixture is connected to.