



Changing the LED Board on an FX Pathlight

STEP ONE



It's always a good idea to change LED boards and lamps with power to the fixture turned off completely. On FX LED fixtures the top assembly screws off counter-clockwise. Be sure to grab the riser while doing this, insuring the mounting spike doesn't move during the procedure

STEP TWO



After carefully removing the top assembly you should now be able to see the reflector and filter that sit on top of the LED board

STEP THREE



The upper reflector unlocks with a very small counter clockwise rotation.

STEP FOUR



With the upper reflector now removed you can apply the same technique from the previous step to the removal of the color filter. An amber filter is shown in this demonstration.

STEP FIVE



Depending on the size of the LED board, you will have two to three Phillips head screws that need to be removed to access the LED board below the reflector. Carefully remove these screws by turning each counter clockwise.

STEP SIX



Remove reflector.

STEP SEVEN



The LED board can now be removed. Using a small flat bladed screwdriver pry up gently on one side of the board taking into account the two pins on the bottom of the board. Make sure the base of the fixture where the LED was removed from is clear of debris or residual thermal pad material.

STEP EIGHT



Once the LED is successfully removed this procedure can be performed backwards to install the replacement board. Replacement boards will have to be the same size LED to fit properly. All new FX LED boards come with a clear plastic coating on the back of the thermal pad, this must be removed prior to installation.