



Medium Shoebox 2X retrofit shown as example only

**For Plate Mounted LED Retrofit Kits**



## INSTALLATION INSTRUCTIONS

**WARNING!** DISCONNECT POWER TO EXISTING LIGHT FIXTURE OR JUNCTION BOX AT THE BREAKER PANEL.

**NOTE** - This retrofit kit is delivered as a pre-assembled unit, along with 4 replacement screws. Make sure the power to the fixture matches the input power of the driver. If it does not match, stop installation and contact Emium Lighting immediately at (224) 735-3435

1. AFTER POWER IS DISCONNECTED, REMOVE THE EXISTING PLATE WITH THE SOCKET ATTACHED. THEN REMOVE THE TRANSFORMER AND THE GUTS OF THE FIXTURE LOCATED IN THE BASE FIXTURE HOUSING. DISPOSE OF THESE MATERIALS PROPERLY.
2. CONNECT THE "LINE IN" WIRES TO THE LED DRIVER LOCATED ON THE REAR OF THE ALUMINUM PLATE WITH THE LED MODULE. THE WIRING INFORMATION IS NOTED ON THE DRIVER.
3. INSTALL THE RETROFIT PLATE TO THE 4 HOLES WHERE THE ORIGINAL PLATE WAS REMOVED WITH 4 SCREWS PROVIDED. INSERT SCREWS THROUGH THE 4 HOLES ON THE CORNER OF THE GP-1 PLATE ENTERING THE SIDE WHERE THE LED FACE IS ATTACHED.
4. THE PLATE SHOULD SUSPEND 6" BELOW THE BASE HOUSING, GIVING MAXIMUM LIGHT OUTPUT.
5. THE NEXT STEP IS TO REMOVE THE PROTECTIVE PLASTIC LENS COVERING THE FACE OF THE LED. NEVER TOUCH THE INDIVIDUAL LEDS OR ITS COMPONENTS AT ANY TIME. ANY PHYSICAL DAMAGE TO THE LED OR ITS COMPONENTS WILL VOID THE WARRANTY.
6. CLOSE THE LID AND ENERGIZE THE FIXTURE.
7. IF YOU HAVE ANY QUESTIONS, CALL EMIUM LIGHTING AT 224 735-3435