

IMPORTANT SAFEGUARDS

INSTALLATION INSTRUCTIONS
INSTRUCTIONS D'INSTALLATION

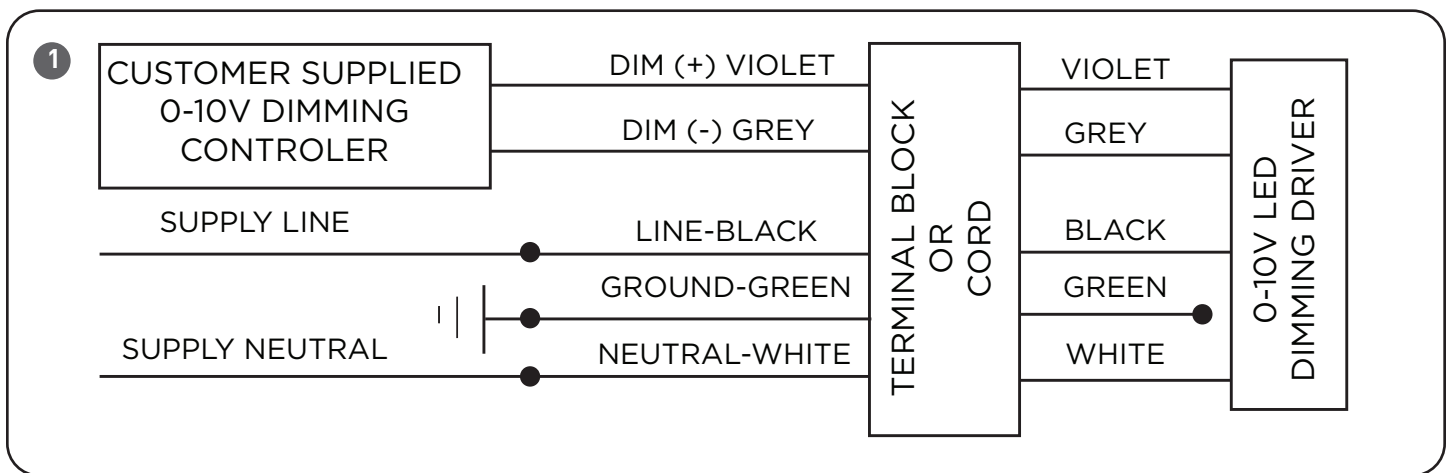
When using electrical equipment, basic safety precautions should always be followed including the following:

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

- DANGER**- Risk of shock- Disconnect power before installation.
DANGER – Risque de choc – Couper l'alimentation avant l'installation.
- This luminaire must be installed in accordance with the NEC or your local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician.
Ce produit doit être installé conformément à NEC ou votre code électrique local. Si vous n'êtes pas familier avec ces codes et ces exigences, veuillez contacter un électricien qualifié.
- See the installation instructions provided with the luminaire for instructions relating to the LED luminaire.
- Dimming controller is customer provided.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

TO INSTALL:



DIMMING CONTROLLER

- The dimming controller used must be a 0-10V Control Type (commonly used in fluorescent applications).
- 0-10V dimming controls apply a voltage between 0 and 10 volts to the driver to produce a varying intensity level that is proportional to the light output of the LED lamp.
- The 0-10V Dimming Control must meet the International Standard IEC60929 - Annex E.
- The Standard IEC60929 Annex E defines the 0-10V control as a current sink control. This means that the control must take in current supplied by the driver. It also defines the usable range of voltage as 1-10 V, meaning anything below 1 volt is off and anything greater than 10 volts is full.

WIRING INSTRUCTIONS

NOTE: The 0-10V LED Dimming Driver can be wired by either a cord or a terminal block. For corded applications, the customer connects to the leads of the cord.

- To achieve full dim without the dimming control – connect the gray and violet leads together.
- To achieve full on without the dimming control – cap off the gray and violet leads separately.

TROUBLESHOOTING

If the luminaire is not dimming, follow the steps below to troubleshoot the problem:

STEP 1:

Turn off the power supply to the luminaire.

STEP 2:

Remove the 0-10V LED Dimming Driver's DIM+ and DIM- leads from their respective connections (either a terminal block or wire connector).

STEP 3:

Connect the Gray (DIM-) and Violet (DIM+) leads together.

STEP 4:

Turn power to the luminaire back on.

If luminaire is in dimmed mode: The luminaire and the LED Dimming Driver(s) are working as intended. The dimming controller is the problem and should be replaced.

If luminaire is not in dimmed mode:

There is a problem with the luminaire or the LED Dimming Driver. Consult factory for assistance.