 Component List

<table>
<thead>
<tr>
<th>One Bulb Installation Guide (pg2)</th>
<th>Multiple Bulb Installation Guide (pg3-6)</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Image of Genesys T8 tube" /></td>
<td><img src="image2" alt="Image of two Genesys T8 tubes" /></td>
</tr>
</tbody>
</table>

1. Genesys T8 Tube (s)

2. Mounting Strip

3. LED Driver (one of the three below):
   - G3L22T8-DRVR-450
   - G3L22T8-DRVR-600
   - G3L22T8-DRVR-700

4. Wire nuts (supplied by others)

Please make sure you have disconnected your light fixture from its power source prior to beginning your installation.

- Risk of fire or electric shock
- Not for direct replacement of fluorescent lamps
- Use only with one of the following LED Waves Inc. drivers:
  - G3L22T8-DRVR-450
  - G3L22T8-DRVR-600
  - G3L22T8-DRVR-700
Please make sure you have disconnected your light fixture from its power source prior to beginning your installation.

Risk of electric shock - use in dry location only.

WARNING - RISK OF FIRE OR ELECTRIC SHOCK. NOT FOR DIRECT REPLACEMENT OF FLUORESCENT LAMPS. USE ONLY WITH LED WAVES INC. G3L22T8-G407E-936 LED DRIVERS.

!! MAKE SURE THE ELECTRICITY IS OFF BEFORE INSTALLING !!

1. Connect the 120v neutral wire (white) to the connector labeled “AC-N” on the driver.
2. Connect 120v live wire (black) to the connector labeled “AC-L” on the driver.
3. Connect ground wire (green) to the connector labeled “NC” on the driver.
4. Connect the + positive (red) wire from the LED fixture or tube to the connector labeled “LED +” on the driver.
5. Connect the - negative (black) wire from the LED fixture or tube to the connector labeled “LED -” on the driver.
6. Make sure your installation matches the diagram.
7. Re-connect the electricity and turn on your fixture.
WARNING

Please make sure you have disconnected your light fixture from its power source prior to beginning your installation.

Risk of electric shock - use in dry location only.

WARNING - RISK OF FIRE OR ELECTRIC SHOCK. NOT FOR DIRECT REPLACEMENT OF FLUORESCENT LAMPS. USE ONLY WITH LED WAVES INC • G3L22T8-DRVR-450 LED DRIVERS.
• G3L22T8-DRVR-600
• G3L22T8-DRVR-700

Using a Recessed Fixture as an Example

1.
Locate locking mechanisms on fixture and unlock.

2.
Open frame.

3.
Remove the frame and diffuser.
4. Press on the side of the ballast encasement to unfasten it. Remove the ballast encasement.

5. Disconnect the ballast wires from their connecting wires. Unscrew and remove the ballast.

6. Drill holes to the sides of your drivers (if there are none).

7. Mechanically install the LED Drivers. Use a mounting strip (included) to fasten the driver to the recessed fixture. Use screws to secure the mounting strip in place.

8. Create 1/2 inch leads on loose wires by stripping them.

9. Connect the blue wires from the drivers to the white wire from the fixture using a wire nut (by others).
   Connect the brown wires from the drivers to the black wire from the fixture using a wire nut (by others).
10. Re-attach the ballast driver encasement. Press on the sides of the encasement to snap it into place.

11. Place the T8 tube lights into the fixture.

12. Make sure the T8 tubes snap fully into place.
13.
Replace the lens or diffuser if you removed it.

14.
Close and lock the frame back into place.

15.
Turn on your light.