SAFETY & WARNINGS

1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS
2. Install in accordance with national and local electrical code regulations.
3. This product is intended to be installed and serviced by a qualified, licensed electrician.
4. Do not use if there is any damage to fixture or wiring. Inspect periodically.
5. Do not submerge fixture in liquids or use the product in the vicinity of standing water or other liquids.
6. Do not install near areas with exposure to salt water or chlorinated water.
7. Do not install in direct sunlight or damage to the LED phosphor will occur.
8. Do not attempt to fix this product in the field.
9. Failure to follow safety warnings and installation instructions will void the warranty for this product.

QUICK SPECS / MODELS

<table>
<thead>
<tr>
<th>SKU</th>
<th>DI-LGP-2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input</td>
<td>12VDC or 24VDC (optional)</td>
</tr>
<tr>
<td>Power</td>
<td>Variable</td>
</tr>
<tr>
<td>Operating Temp</td>
<td>-22° - +104°F (-30° - +40°C)</td>
</tr>
</tbody>
</table>

*NOT FOR USE IN SUBMERSIBLE APPLICATIONS, OR WITHIN 5 FEET OF A SWIMMING POOL.*
**CARE & HANDLING**

- Do not bend or twist Light Guide Panel
- Do not install where product will be exposed to extreme heat.
- It is recommended to leave ~1/2” between Light Guide Panels to allow heat dissipation.
- Keep the back of panel in contact with metal sheet, mounted to wall.
- Do not use adhesives to affix graphics directly to Light Guide Panel. Light output will be significantly affected.

**INSTALLATION**

1. **TURN POWER OFF AT CIRCUIT BREAKER**

   **SHOCK HAZARD!** May result in serious injury or death. Turn power OFF at circuit breaker prior to installation.

2. **MOUNT LIGHT GUIDE PANEL TO DESIRED LOCATION**

   Fasten Light Guide Panel to surface by using screw for appropriate install. Holes must be created by Diode LED during manufacturing process.

   (optional) Fasten Light Guide Panel to surface by using 5/16” (8mm), or 1.4” (6mm) clips/stand offs. (not included)

   (optional) Using mirror clips, (not included) mount panel to surface as you would a mirror.
3 MULTIPLE PANEL MOUNTING

To achieve even light distribution, install a diffuser or place the graphic image a reasonable distance from the panel. Distance will vary as each panel is built to custom specifications.

4 CONNECT LIGHT GUIDE PANEL TO POWER SUPPLY

Refer to System Diagrams on page 3 for further details.

5 TURN POWER ON AT CIRCUIT BREAKER

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**TROUBLESHOOTING**

| Lights are flickering | Verify fixture is wired to correct voltage driver.  
<table>
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<tr>
<td></td>
<td>Verify that wattage of driver is sufficient to power panel.</td>
</tr>
<tr>
<td>Lights will not illuminate</td>
<td>Ensure main power is turned on.</td>
</tr>
</tbody>
</table>

**TOOLS & RESOURCES**

LIGHT GUIDE PANEL SPECIFICATION SHEET
For full specifications.
SYSTEM DIAGRAMS

The following diagrams are provided as example system designs. Always review each component installation guide for detailed and up-to-date wiring instructions. Install in accordance with NEC and local regulations.

ON/OFF System

OMNIDRIVE™ Electronic Dimmable Driver System

RGB Color Changing System

Plug-In Adapter

Magnetic Dimmable Driver System

REIGN™ 12-24V Dimmer System

Toll Free: 877.817.6028 | Fax: 415.592.1596 | www.DiodeLED.com | info@DiodeLED.com
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