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>Input</th>
<th>120V-277VAC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power</td>
<td>40w</td>
</tr>
<tr>
<td>Ambient Temp†</td>
<td>-4° - +185°F (-20° - +85°C)</td>
</tr>
</tbody>
</table>

† Do not install product in environment outside listed temperature.

*NOT FOR USE IN SUBMERSIBLE APPLICATIONS, OR WITHIN 5 FEET OF A SWIMMING POOL.
**EMERY™ BEAM LED Wet Location Batten Fixture**

**INCLUDED ACCESSORIES**

1. (4x) Mounting Screws
2. (4x) Wall Anchors
3. (2x) Mounting Brackets with cross screws

**REQUIRED TOOLS**

1. Phillips-head Screwdriver
2. Flat head Screwdriver
3. Ruler
4. Wire Stripper
5. 3mm Hex Key / Allen Wrench

**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. **FASTEN EMERY™ BEAM MOUNTING BRACKETS TO SURFACE**
   
   Using included screws, fasten mounting brackets to surface.

3. **INSTALLATION GUIDE**

   EMERY™ BEAM LED Wet Location Batten Fixture
**INSTALLATION (CONT.)**

**3** INSERT EMERY™ BEAM INTO MOUNTING BRACKETS

3.1 Place mounting channel into brackets one side at a time.

*Note: If bracket is too tight for mounting channel, use phillips-head screwdriver to loosen bracket cross screw until mounting channel is able to fit within bracket.

3.2 Use phillips-head screwdriver to tighten bracket cross screw until fixture is held firmly in place.

**4** CONNECT WIRING

**a** ON/OFF

Connect Green, Black, and White wiring to 120V-277V AC circuit using twist-on wire connectors. If not using 0-10V dimming, cap purple and gray data wires with twist-on wire connectors.
**0-10V DIMMING**

Connect Green, Black, and White wiring to 120v-277v AC circuit. Connect Gray and Purple Data wiring to 0-10V Dimmer using twist on wire connectors.

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**CONNECT MULTIPLE FIXTURES IN SERIES (OPTIONAL)**

**5.1** Remove knockout from end cover.

**5.2** Use flat head screwdriver to remove bolt covers.

**5.3** Use 3mm hex key to remove bolts.

**5.4** Remove end cover.

---

**GROUND (GREEN)**

**HOT (BLACK)**

**NEUTRAL (WHITE)**

**DATA - (GRAY)**

**DATA + (PURPLE)**
**INSTALLATION (CONT.)**

5.5 Thread 120-277VAC output wire through knockout. Secure to end cover with wet location rated strain relief connector.

5.6 Connect 120-277VAC output wiring to terminal block.

5.7 Replace end cover. Use 3mm hex key to secure hex bolts.

5.8 Replace bolt covers.

6. **TURN POWER ON AT CIRCUIT BREAKER**

**TROUBLESHOOTING**

| Lights are flickering | • Verify fixture is wired to a 120V-277VAC circuit. • Verify wiring to 0-10V Dimmer is correct. |
| Lights will not illuminate | • Ensure main power is turned on. |

**TOOLS & RESOURCES**

**EMERY™ BEAM SPECIFICATION SHEET**

For full specifications.