

Cat. Nos. 1066 & 1067 EZ Fold Installation Instructions

These LED lights are certified for use on power driven vessels under 20 meters (65.6 ft.) in length operating on a nominal 12 volt system. When properly installed, these lights will comply with A.B.Y.C. Standards C-5 and A-16, EN ISO 19009, '72 COLREGS and the U. S. Inland Rules.*

INSTALLATION INSTRUCTIONS

Read all instructions before proceeding

1. Choose a flat surface with an unobstructed swivel path for the pole light.
2. Ensure the installation location meets all clearance, visibility, and regulatory requirements for navigation lights. The top of the light must be vertical during operation.
3. Verify routing access for wiring beneath the mounting surface.
4. Position the EZ Fold base at the desired location and mark mounting holes with a pencil or marker.
5. If wiring is required through the base, mark and drill the wire pass-through hole.
6. Depending on configuration, drill the marked holes as specified in **Figure 1A** or **Figure 1B** using the supplied mounting template.
7. **Electrical Connections** - Attach supply connections to the light, making sure to wire in accordance with both A.B.Y.C. Standard E-11* and U.S. Coast Guard Safety Standards for Boat Electrical Systems (33 CFR 183)*.

Connect the red wire to the positive (+) supply and the black wire to the negative (-) supply. LED lights are polarity sensitive. If the light does not operate after installation, the base wiring may need to be reversed. Remove the base and reverse the wire connections.

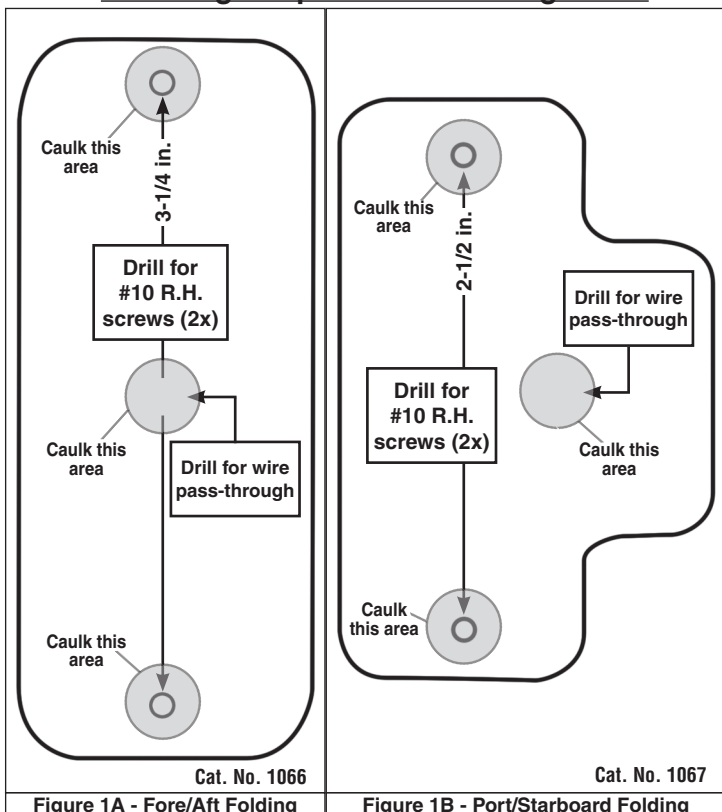
8. Apply marine-grade sealant around screw holes and wire pass-thru hole **ONLY** to prevent water intrusion (see template below).
9. Place the EZ Fold base in position and align the holes. Use #10 R.H. screws to mount and tighten firmly.
10. Confirm the base is rigidly secured and does not shift under pressure.

* The above referenced Standards can be obtained from:

- (1) American Boat & Yacht Council, Inc.
613 Third Street, Suite 10
Annapolis, MD 21403
- (2) U.S. Coast Guard
Washington, D.C. 20593
(or your local C.G. Office)
- (3) International Standards Organization (ISO)
Ch. de Blandonnet 8 • CP 4
CH-1214 Vernier, Geneva, Switzerland



Mounting Template and Caulking Guide



PERKO[®] EZ Fold[™]

The PERKO EZ Fold system is designed to provide a secure mounting solution for pole-mounted

navigation lights while enabling quick folding action for storage, trailering, or clearance. The mechanism incorporates a spring-loaded pivot action pull knob that allows the pole light to swivel on its base for positioning.

Operation Instructions (Raising the Pole Light)

1. Ensure the area above the pole is clear.
2. Pull and hold the EZ Fold release knob on the mounting base.
3. Rotate the pole light upward along its hinge axis until it reaches the fully upright/locked position.
4. Release the knob and gently test the pole light to confirm the locking mechanism has engaged.

Operation Instructions (Lowering the Pole Light)

1. Pull and hold the EZ Fold release knob on the mounting base.
2. Slowly rotate the pole light downward to the stowed position.
3. Release the knob once the light is in the desired folded angle.
4. Verify the folding position is secure for travel or storage.

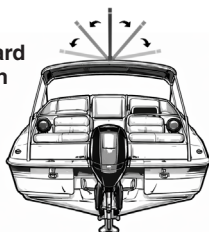
Safety & Use Guidelines

1. Do not force the pole light without pulling the release knob; forced movement may damage the hinge mechanism.
2. Always ensure the light is fully locked in the vertical position before operating the vessel.
3. Keep hands clear of pinch points around the release knob during folding operations.

Fig. 1066
Fore/Aft
Orientation



Fig. 1067
Port/Starboard
Orientation



1066 Installation Diagram

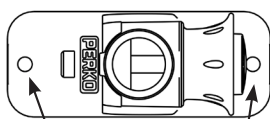


Figure 2 (Top)

Drill (2) mounting holes and install #10 R.H. screws

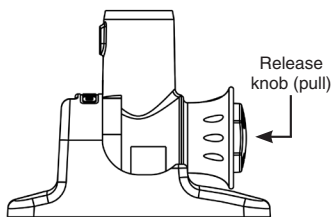


Figure 3 (Profile)



Top of
light must
be vertical
during
operation

1066
14"
Model

1067 Installation Diagram

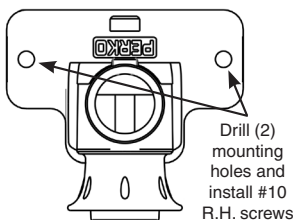


Figure 4 (Top)

Drill (2)
mounting
holes and
install #10
R.H. screws

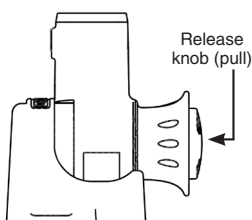


Figure 5 (Profile)