



KIS COLLECTION

KIS Multi-Purpose LED Lights

Models: KIS-BK & KIS-W

OWNER'S MANUAL



**USCG Approved
for use as Stern Light**

Weems & Plath®

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INTRODUCTION

Thank you for your purchase of Weems & Plath's OGM KIS Multi-Purpose Lights. The rugged construction and long bulb life will provide years of trouble-free service for your marine application. This collection is suitable for both power and sailing vessels that are under 165-feet (50-meters). The lights are US Coast Guard certified for use as a stern running light. Additional certifications may be required for commercial applications. Check with your local regulations.

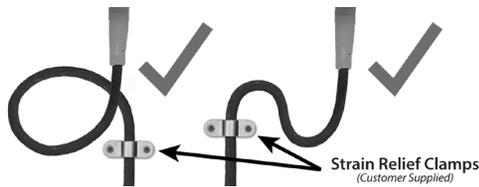
INSTALLATION INSTRUCTIONS

Mounting:

1. KIS Collection Multi-Purpose Lights can be mounted with their included U-Mount Bracket on spreaders, decks, railings, or piers to highlight or add a decorative element on your boat.

STERN: If being used as a Stern light, the light must be mounted as nearly as is practical at the stern of the vessel, facing directly aft.

2. The light is completely waterproof so no extra precautions are necessary to protect the components within the light. **The light is not designed to be opened; doing so will void the warranty.**
3. The light is designed to be mounted using two 8-32 or similar sized through bolts, preferably high-grade stainless steel, pan-head screws.
4. Avoid any undue tension, pulling or bending of the wires behind the housing. Contact Weems & Plath directly if you have any questions.



Wiring:

The KIS LED Multi-Purpose Lights come standard with 2-feet of marine-grade 2-conductor, 18-gauge wire. A waterproof splice should be made for extending the run of wire length. Wire of 18-gauge or larger is sufficient for the small current draw (0.11 Amps) of these lights. The light must be protected with a 1 Amp circuit breaker or fuse. To install, connect the black wire to the boat's DC ground and the red wire to the boat's DC positive power source. ***Improper fuse protection may result in fire or other catastrophic damage in the case of a short or other failure.***

SPECIFICATIONS

Visibility: 2 nautical miles (if used as a Stern light)

Waterproof: yes, completely submersible

Power Consumption: 2 Watts

Voltage Range: 9V to 30V DC

Current Draw: 0.11 Amps at 12V DC

Wiring: 2-conductor 18 AWG UV jacketed 2-foot cable

Warranty:

This product is covered by a LIFETIME Warranty. For more details on the warranty, please visit: www.Weems-Plath.com/Support/Warranties

To register your product visit: www.Weems-Plath.com/Product-Registration