XHO K-Series LED Add-On Kits
(XHO-K30 / K26 / K15)
Installation Guide

IMPORTANT: Read all instructions carefully before installing your **XHO K-Series LED Add-On Kit**.

- Each K-Series LED Add-On Kit weighs approximately 2 lbs. Reef Brite has taken great care to ensure our LED Add-On Kits install seamlessly to your fixture(s). However, due to variations in tank sizes, glass thicknesses, and older-style mounts, it is important that you check your tank manufacturer's specifications and confirm that your mount is compatible and can safely support the additional weight before installing.
- If you are unsure about the mounting or attachment of the K-Series system, we recommend contacting a licensed professional to avoid serious personal injury or property damage.
- Reef Brite will not be responsible for any damages resulting from improperly mounted or installed kits.

ELECTRICAL SAFETY NOTE: Ensure all power supplies, plugs, and outlets are located away from any area where water may splash or spill. Never place power strips on the floor or anywhere water may come in contact with them, as this poses a serious risk of fire or electric shock.

K-Series Kit Contents:

PARTS	XHO-K15 LED Add-On Kit QTY	XHO-K26 LED Add-On Kit QTY	XHO-K30 LED Add-On Kit QTY
XHO LED Fixture	2 – 10" XHO	2 – 11.125" XHO	2 – 15" XHO
2-Way Connector	1	1	1
Power Supply	1	1	1
K-Series Mounting Bracket	2	2	2
M5 x 0.8mm Thread, 12mm Long Silver Flat Head Screw	4	-	4
M5 x 0.8mm Thread, 25mm Long Silver Flat Head Screw	-	2	2

Need Help?

If you have any questions before, during, or after installation, please visit the CONNECT page at www.ReefBrite.com and fill out the contact form. For faster service, please provide your phone number and a preferred time to call.

Getting Started

1. Ensure your light fixture(s) is/are completely unplugged from the electrical outlet and removed from the aquarium before starting.
2. If your fixtures were recently in use, allow them to cool completely. LEDs can get hot during operation and can cause personal injury or damage surfaces if proper care in handling is not taken.
3. Once cool, place fixture on a secure table or work surface.

General Installation Tips:

- **Hand-thread first:** Always carefully thread all screws by hand first to prevent cross-threading.
- **Do not overtighten:** Tighten firmly, but do not use excessive force.

Installation: RMS and HMS Mounts

K30 – RMS and HMS mounts | **K26** – HMS mounts only | **K15** – RMS mounts only

Hardware required – locate these in your **K-Series LED Add-On Kit** before starting:

- **K30** with **EcoTech Radion XR Series** fixtures: 4x M5 x 12mm Long Silver Flat Head Screws
- **K30** with **AI Hydra HD Series** fixtures: 2x M5 x 25mm Long Silver Flat Head Screws
- **K26** with **AI Hydra HD Series** fixtures: 2x M5 x 25mm Long Silver Flat Head Screws
- **K15** with **EcoTech Radion XR Series** fixture: 4x M5 x 12mm Long Silver Flat Head Screws

Do not attempt to use hardware not supplied with your kit, as damage to your fixture could result.

1. Place the two **K-Series Mounting Brackets** (**Figure 1**) included with your kit *underneath* the RMS or HMS mount on your fixture, aligning the bracket holes with the threaded holes on your fixture.

Figure 1: K-Series Mounting Brackets

2. Using the provided **hardware**, secure the Brackets to your fixture through the RMS/HMS Mount. Thread all screws carefully by hand first to avoid cross-threading, and do not overtighten.
3. Install the two **XHO LED Fixtures** included with your kit using the screws provided on the ends of each XHO. Refer to **Figures 2 and 3** to see examples of the completed installation.

Figure 2: XHO-K26 with Hydra 32 HD and HMS Mount

Figure 3: XHO-K30 with Radion XR30 and RMS Mount

4. Using the supplied **2-Way Connector**, plug in each of the two XHO LED Fixtures, making sure to insert the plugs until you feel them lock in place.
5. Attach the supplied **LED Power Supply** to the 2-Way Connector. Place the power supply in a safe location away from any contact with water.
6. Carefully mount your setup, then plug the system into a **GFCI outlet**, ensuring a proper drip loop is employed on all electrical cords.

Installation: LED Cable Hanging Kits

For K30, K26, and K15

Hardware required: Use only the hardware supplied with your **K-Series LED Add-On Kit** and **Reef Brite LED Cable Hanging Kit** (sold separately). Do not attempt to use hardware not supplied with your kits, as damage to your fixture could result.

1. Locate the threaded holes on the top of your Radion XR Series or Hydra HD Series fixture. Place the two **K-Series Mounting Brackets** (**Figure 1**) included with your K-Series Kit over the top of your fixture, aligning the bracket holes with the threaded holes on your fixture.
    - ***Hydra HD Series****: the posts from your Hanging Kit pass through the center hole on each bracket to attach the brackets to your fixture. The K30 and K26 Kits are designed so that these posts keep them securely in place.*

Figure 3: K-Series Mounting Brackets

2. Using the **hardware** supplied with your **LED Cable Hanging Kit**, attach the hanging kit and brackets to your fixture. Thread all screws carefully by hand first to avoid cross-threading, and do not overtighten.
3. Install the two **XHO LED Fixtures** included with your kit using the screws provided on the ends of each XHO.
4. Using the supplied **2-Way Connector**, plug in each of the two XHO LED Fixtures, making sure to insert the plugs until you feel them lock in place.
5. Attach the supplied **LED Power Supply** to the 2-Way Connector. Place the power supply in a safe location away from any contact with water.
6. Carefully mount your setup, then plug the system into a **GFCI outlet**, ensuring a proper drip loop is employed on all electrical cords.