

TIAO  
JIU

HALO

85W LED Reef & Freshwater  
Pendants



## The **NEW** Revelation in Pendant LED Lighting

The HALO LED fixtures create amazing shimmer for your aquatic environment, and the desired color and light intensity are easily adjusted with the simple turn of a dial.

**The Reef Edition** features next-generation UV LED's to enhance vibrant **coral color & growth**, while the **Freshwater Edition** uses a special blend of LED colors to **enhance photosynthesis for better plant growth**.

The HALO is designed and built for long service life, **simple operation** and maximum **performance**, all in a very compact, low maintenance, **efficient and attractive** fixture.

## **BIG FEATURES** in a Small Pendant

- The built-in programmable timer in the Deluxe model makes it easy to control the 25 LED array
- Seven different LED's, including beneficial UV LED's, deliver the optimum light for corals
- Connect and control an unlimited number of Basic models using a Deluxe model or Aquarium Controller with a 0-10 volt output
- LED's can be programmed to slowly turn on and off over a period of time to create a Sunrise and Sunset effect

Comes with both  
80° and 110° lenses



Customer Support  
Call 1-888-548-3480  
customersupport@aquaticlife.com

For more information on this product and for a complete list of other quality Aquatic Life products visit [www.AquaticLife.com](http://www.AquaticLife.com)

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# HALO

**85W LED** Reef & Freshwater Pendants



**LCD Programmable Control Panel**

Controls the timer and dimmer



**Power Knob**

Controls the maximum light intensity of both channels



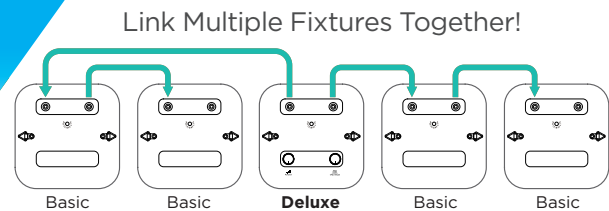
**Spectrum Knob**

Controls mixing ratio of channel 1 and 2 to optimize spectrum

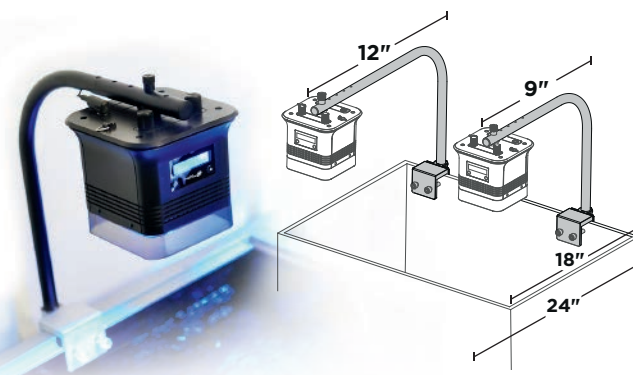


**2 Channel LED Matrix & Lens**

Delivers the desired light spectrum with well defined emission angle



Add and control an unlimited number of **Halo Basic models** with a Halo Deluxe or an Aquarium Controller with a 0-10 volt output.



Mounting Arms available to fit 18" & 24" wide aquariums & also conceal power cords

**APEX**READY

Neptune Apex Cable (9 ft.)  
Item# 470398

Digital Aquatics Cable (9 ft.)  
Item# 470409



Introduction to the HALO



HALO lens options



Programming the HALO

Halo Reef Models are equipped with **25 LED's** in 7 different colors to deliver the **optimum light for corals.**

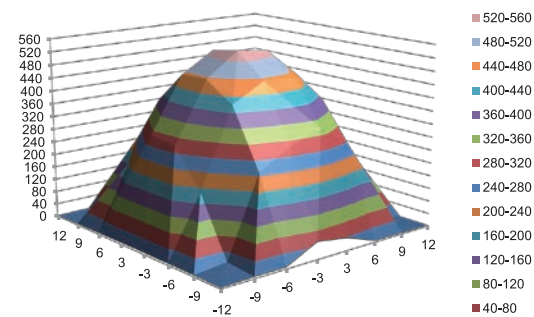
**CHANNEL 1:**  
Full Spectrum of **Ocean Blue Light** (400-480nm)

(1) UV 400nm	(1) UV 420nm	(2) Royal Blue 455 nm	(2) Blue 465nm
(5) Blue 470nm	(2) Blue 475nm	(4) Blue 480nm	

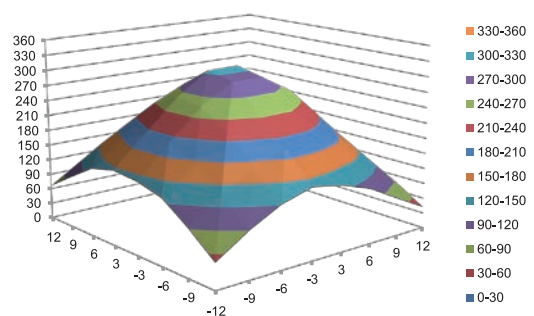
**CHANNEL 2:**  
High Kelvin **White Light** (Simulating Neritic Zone)

(4) Blue 470nm	(4) UV Cool White
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**Halo Reef LED 80° Lens**  
PAR Measurements



**Halo Reef LED 110° Lens**  
PAR Measurements



Halo Freshwater Models are equipped with **25 LED's** to deliver the **optimum light for plant growth.**

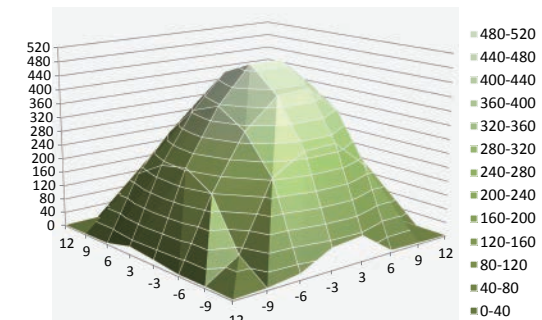
**CHANNEL 1:**  
Warm White Spectrum

(8) White 4K

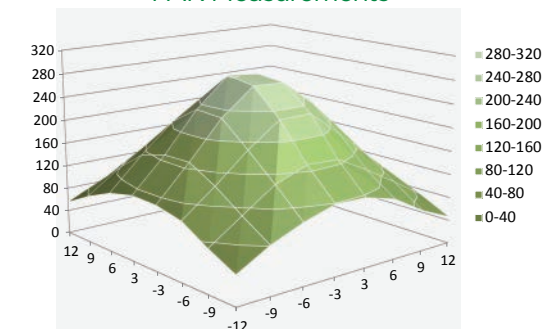
**CHANNEL 2:**  
Enhanced Photosynthesis LED Combination

(1) 400nm	(1) 420nm	(2) 455nm
(12) 7.5K	(1) 625nm	

**Halo Freshwater LED 80° Lens**  
PAR Measurements



**Halo Freshwater LED 110° Lens**  
PAR Measurements



See **Videos** about these **Amazing Fixtures!**



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