

Radion™ XR30w

The third generation of EcoTech Marine's award-winning Radion XR30w line

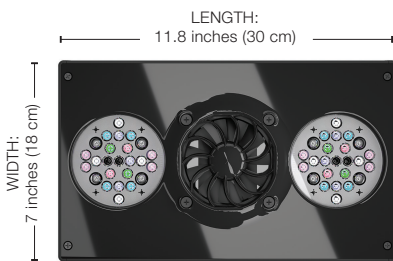
The next generation of Radion XR30w LED lighting systems uses EcoTech's custom TIR lens with an expanded spectrum that includes UV and indigo.

About the Radion XR30w

- Thirty-eight high-quality energy efficient LEDs representing seven colors and six channels
- Seamless integration with EcoSmart Live and ReefLink, the web-based controller platform
- The same modularity found in the first generation Radion XR30w and the new Radion XR30w Pro, enabling upgrades and backward compatibility within the entire Radion line

Features

- 38 Energy-efficient LEDs
- Six-channel control of color and intensity
- Adjustable spectrum output
- Output optimized for PAR and appearance
- Full spectrum + UV
- Wide light spread
- Beautiful caustics
- Modular LED cluster, lens and driver assemblies
- IP-rated waterproof fan
- Real-time clock
- Programmable light periods



Bottom View



Wattage

Variable Usage: 150 Watts

Input

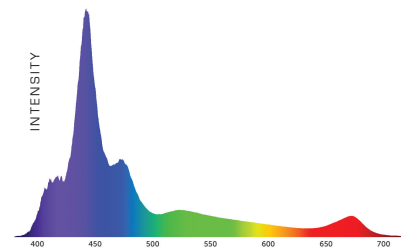
115VAC, 3.5A; 240VAC, 1.8A; 50/60 Hz

*Specifications are subject to change.

XR30w

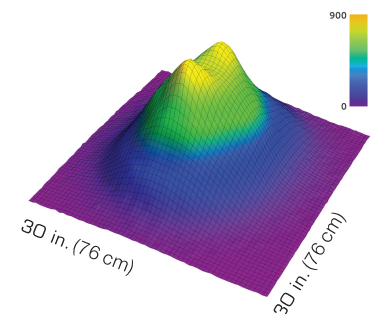
LED CLUSTERS

- **Cool White:** 8 Cree XT-E (40W)
- **Deep Blue:** 6 Osram Oslon Square (24W)
- **Blue:** 8 Cree XP-E (24W)
- **Green:** 4 Cree XP-E Green (14W)
- **Hyper Red:** 4 Osram Oslon SSL (12W)
- **Indigo:** 4 SemiLEDs (10W)
- **UV:** 4 SemiLEDs (10W)



OUTPUT SPECTRUM GRAPH

Chart shows max output on all channels.



PAR DISTRIBUTION

Max Par: 900

Chart shows distribution 30.48 cm (12") below fixture.



Radion™ XR30w Pro

Professional-grade lighting for home reef aquarists

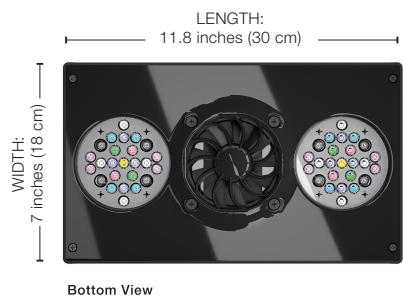
The Radion XR30w Pro LED lighting system is the third generation addition to EcoTech Marine's award-winning Radion lighting line. Expanding on the technology found in the Radion XR30w, the XR30w Pro features all-new Cree XP-G2 Cool White LEDs.

About the Radion XR30w Pro

- Ideal for reef enthusiasts who want the highest PAR ratings, have a deep aquarium or want wide light spread with broad spectrum coverage
- Integrates seamlessly with ReefLink and the EcoSmart Live web-based controller platform, which synchronizes all EcoTech lighting and pump products**
- Features the same unprecedented modularity found in the award-winning Radion XR30w, allowing for future upgrades and backward compatibility within the entire Radion line

Features

- 42 Energy-efficient LEDs
- Six-channel control of color and intensity
- Adjustable spectrum output
- Output optimized for PAR and appearance
- Full spectrum + UV
- Wide light spread
- Beautiful caustics
- Modular LED cluster, lens and driver assemblies
- IP-rated waterproof fan
- Real-time clock
- Programmable light periods



Wattage

Variable Usage: 170 Watts

Input

115VAC, 3.5A; 240VAC, 1.8A; 50/60 Hz

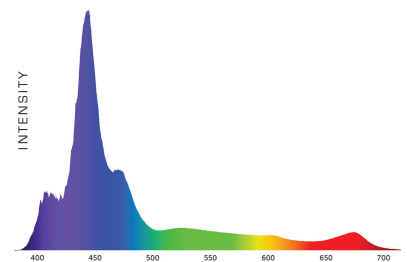
*Specifications are subject to change.

**VorTech integration may not be live at time of print.

XR30w Pro

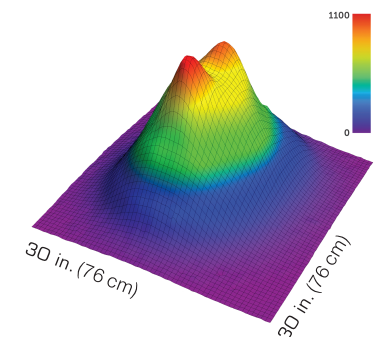
LED CLUSTERS

- **Cool White:** 8 Cree XP-G2 (40W)
- **Deep Blue:** 8 Osram Oslon Square (40W)
- **Blue:** 8 Cree XP-E (24W)
- **Green:** 4 Cree XP-E (14W)
- **Hyper Red:** 4 Osram Oslon SSL (12W)
- **Yellow:** 2 Osram Oslon SSL (6W)
- **Indigo:** 4 SemiLEDs (10W)
- **UV:** 4 SemiLEDs (10W)



OUTPUT SPECTRUM GRAPH

Chart shows max output on all channels.



PAR DISTRIBUTION

Max Par: 1100

Chart shows distribution 30.48 cm (12") below fixture.

