



Orphek Reef LED

Atlantik V3 Plus Reef

Atlantik Compact V3 Plus Reef

Atlantik Pendant 300 V3 Plus Reef

Atlantik Pendant 110 V3 Plus Reef

Kaspian Reef

Slimline Reef

PR72 Reef

NR12 Reef

Azurelite Flashlight

Orphek V3 Plus series

Internet of Things Aquarium of Lighting
Be Connected Anywhere you go!

Orphek's goal was to provide a solid and reliable control system that enable users to get the look that they want while providing the best light possible for their coral.

By combining the wifi connection with the Orphek Gateway you will be able to enjoy fast, out-of-the-box setup and the ability to control and program your lights from anywhere in the world where internet access is available.

One Orphek Gateway has the ability to control and program 200+ individual Orphek iOS products.



Atlantik V3 Plus Reef



Atlantik Pendant 300 V3 Plus Reef



Atlantik V3 Plus Reef | Atlantik Compact V3 Plus Reef

Power Consumption	220-230 Watts	110-120 watts
LEDs	78x5 watt Dual Core	42x5 watt Dual core
Mean Well Driver Model	HLG-240H-48A	CLG-150-36A
Control System	iOS system / Android system (Selectable)	
Input Voltage	100-240 VAC 277 VAC for North America only	
Frequency	47-63Hz	
Electrical Outlet	Region Appropriate	

Atlantik P300 V3 Plus Reef | Atlantik P110 V3 Plus Reef

Power Consumption	240-250 Watts	107-110 watts
LEDs	90x5 watt Dual Core	40x5 watt Dual core
Mean Well Driver Model	HLG-240H-42A	CLG-150-36A
Control System	iOS system / Android system (Selectable)	
Input Voltage	100-240 VAC 277 VAC for North America only	
Frequency	47-63Hz	
Electrical Outlet	Region Appropriate	



Atlantik Compact V3 Plus Reef



Atlantik Pendant 110 V3 Plus Reef

Kaspian Reef



Power Consumption	110-120 Watts	LEDs	120x3 watt LED Core
Input Voltage	100-240 VAC		277 VAC for North America only
Frequency	47-63Hz	Electrical Outlet	Region Appropriate
Control System	Apex Ready	Mean Well Driver Model	CLG-150-36A

PR72 Reef



Power Consumption	66-70 watts	LEDs	36x3watt at 2watt
Mean Well Driver Model	LPF-60D-30	Control System	Apex Ready
Input Voltage	100-240 VAC		277 VAC for North America only
Frequency	47-63Hz	Electrical Outlet	Region Appropriate

Slimline Reef



Power Consumption	35-40 Watts	LEDs	13x5 watt Dual Core
Input Voltage	100-240 VAC		277 VAC for North America only
Frequency	47-63Hz	Mean Well Driver Model	SLG-45-48
Electrical Outlet	Region Appropriate		

NR12 Reef



Power Consumption	12 Watts	Electrical Outlet	E27 Base
Input Voltage	90-265 VAC	Frequency	47-63Hz
LEDs	12x1 watt LED	LED Driver	Enclosed

Azurelite Flashlight



Voltage	4.5V
Light Source	5W LED
LED Type	Blue
Body Material	Aluminum Alloy
Surface Treatment	Anodic oxidation
Running Time	Battery-running time



Orphek Freshwater LED

Atlantik V3 Plus Planted

Atlantik Compact V3 Plus Planted

Atlantik Pendant 110 V3 Plus Planted

PR72 Planted

NR12 Planted

Orphek V3 Plus series

Internet of Things Aquarium of Lighting
Be Connected Anywhere you go!

Orphek's goal was to aid freshwater hobbyists in growing beautiful aquatic plants without relying on the sun or low PAR fluorescent tubes with spectrums not suitable for good plant growth. The fixture also serves to bring out the vibrant colors found in many species of freshwater fish.

Atlantik V3 Plus Planted



Atlantik V3 Plus Planted | Atlantik Compact V3 Plus Planted

Power Consumption	220-230 Watts	110-120 watts
LEDs	78x5 watt Dual Core	42x5watt Dual core
Mean Well Driver Model	HLG-240H-48A	CLG-150-36A
Control System	iOS system / Android system (Selectable)	
Input Voltage	100-240 VAC 277 VAC for North America only	
Frequency	47-63Hz	Electrical Outlet Region Appropriate

Atlantik Compact V3 Plus Planted



Atlantik Pendant 110 V3 Plus Planted



PR72 Planted | Atlantik Pendant 110 V3 Plus Planted

Power Consumption	66-70 watts	107-110 Watts
LEDs	36x3watt at 2watt	40x5 watt Dual Core
Mean Well Driver Model	LPF-60D-30	CLG-150-36A
Control System	Apex Ready	iOS system / Android system (Selectable)
Input Voltage	100-240 VAC 277 VAC for North America only	
Frequency	47-63Hz	Electrical Outlet Region Appropriate

PR72 Planted



NR12 Planted

Power Consumption	12 Watts	Electrical Outlet	E27 Base
Input Voltage	90-265 VAC	Frequency	47-63Hz
LEDs	12x1 watt LED	LED Driver	Enclosed

