

Premium Lighting Solutions





T5 LED Hybrid Powermodule

A Reference in Lighting

Hybrid Technology combines the advantages of LED and well known ATI T5 technology in one High Quality product, this enables us to produce a highly efficient light pendant with a high biological significance for the growth and color of corals.



Controll-Unit for the Hybrid Fixture



Exchangeable LED Cluster for Future Upgrades



Exchangeable LED Reflectors made out of High-Tech Reflector material

- Superior Light Output up to 1500 PAR
- Uniform Light Distribution
- Ideal Coral Illumination Arrangement
- Free LED Color Design
- Established Colors presetted
- Two dimmable T5 Channels
- High Efficient Eelctronics
- · Phenomenal Optics
- Premium LED
- Exchangeable LED-Clusters
- Comfortable Programming



Lateral Cut of the LED Aluminium Profile



The ATI Sirius X LED light fixture is designed for serious reef keepers with the passion to keep any and all kind of corals.

Utilizes latest advances in LED and component technology to produce amazing output and efficiency.

Each LED cluster is independently controllable in allowing for full control of both intensity and color through the aquarium.

Silver coated reflectors are highly reflective and produce outstanding performance.

The design of all components allows for easy replacement and future upgrades of the LED clusters

High quality components and a separate constant current source for each cluster which allows controlling each spot separatly in color and intensity.

A complete own SMD production in Germany round up the german engineering and stand for a "Made in Germany" product.

The slim, silver colored body is lightweight, durable and rust-proof. All components including the controller and the LED drivers are built into the fixture housing with the only item external to the fixture being a single power-cord.

The ATI Sirius X is more then just another average LED fixture on the market. It's thoughtful design and performance will show of the true beauty of any reef aquarium.

Sirius

LED only

- Superior Light Output up to 1500 PAR
- Uniform Light Distribution
- Ideal Coral Illumination Arrangement
- Free LED Color Design
- Established Colors presetted
- High Efficient Eelctronics
- Phenomenal Optics
- Premium LED
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Exchangeable LED Cluster for Future Upgrades



High Efficient Electronics for each Cluster



Exchangeable LED Reflectors made out of High-Tech Reflector material



Powermodule

T5. the well known Performer

The Powermodule is the perfect merger of world-class engineering, elegant design and high-end components. The ATI Powermodule is perfect for the truly serious hobbyist who values style and performance.

The Powermodule features Miro-Silver reflectors and an active cooling system for unmatched performance and long lamp life. Its stylish, heavy-duty, curved housing give it a sleek, sophisticated look.

Superior design and high-end components produce 50% more light than most equally-sized T5 fixtures. The active cooling system allows bulbs to run at a more optimal temperature, improving bulb life.

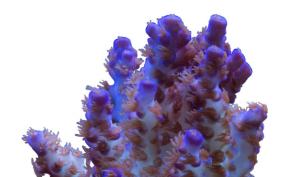
The sleek, heavy-duty silver colored body is durable, rust-proof and only 2.3 inches high. All components, including the T5 ballasts, are enclosed inside the fixture housing. The only items external to the fixture are a small junction box, two power cords, and an AC/DC adapter to power the fans.

Wired with two bulbs on one power cord and remaining bulbs on the other, allowing for independent control and dawn/dusk simulation.

Produces up to 50% more light than most other equally-sized T5 fixtures, without using more energy.

Runs cool and produces virtually no noise.

- Individual Parabolic-Style Reflectors made from Silver-coated 98% Reflective Aluminium
- Active Cooling System
 - Built-in Electronics Ballasts
- Acrylic Shield
- 10-foot Power Cords (2x/2 Channels)
- Sleek, Adjustable "Griplock" Style Hanging Kit
- Available in 24,39,54 and 80W
- Available as Standard and Dimmable







- Built-In Controller
- Individual Parabolic-style Reflectors made from Silver-coated 98% Reflective Aluminium
- Active Cooling System
- Built-in Electronics Ballasts
- Acrylic Shield
- 6-foot Power Cord
- Sleek, Adjustable "Griplock" Style Hanging Kit
- Available in 24,39,54 and 80W
- No time switch needed

Sunpower

The economic T5 solution

The Sunpower is also available as a standard version with a 2 channel wiring and 2 power-cords for a easy handling

Sunpower with Dimmcomputer The economic Stand-Alone Performer

The Sunpower with Dimmcomputer is the latest evolution in T5 technology adding full, integrated dimming control to the proven performance of the original SunPower. Compared to other lighting systems with dimming control, the ATI Dimmable SunPower offers an unmatched combination of output and control at an affordable price-point.

With 10 individual set-points, the built-in controller produces much more realistic dawn-dusk and daylight simulations than non-dimmable fixtures.

With the built-in controller there is nothing more to buy.

Superior design and high-end components produce 50% more light than most other equally-sized T5 fixtures. An active cooling system allows bulbs to run at a more optimal temperature, improving both bulb output and bulb life.

Produces up to 50% more light than most other equally sized T5 fixtures, without using more energy.

The slim, silver colored body is lightweight, durable, rust-proof and just $2.1^{\prime\prime}$ high. All components including the controller and T5 ballasts are built into the fixture housing with the only item external to the fixture being a single power-cord.

Runs cool and produces virtually no noise.

Technical Details

Powermodule / Powermodule dimmable 4x24W 96 572x240x60 4800 50x90 4x39W 156 872x240x60 6400 50x120 4x54W 216 1173x240x60 8000 50x150 4x80W 320 1473x240x60 9600 50x180 6x24W 144 572x346x60 6400 60x90 6x39W 234 872x346x60 9150 60x120 6x54W 324 1173x346x60 10700 60x150 6x80W 480 1473x346x60 13500 60x180 8x24W 192 572x452x60 8700 70x90 8x39W 312 872x452x60 12600 70x120 8x54W 432 1173x452x60 15200 70x150 8x80W 640 1473x452x60 18300 70x180 10x24W 240 572x558x60 10850 80x90 10x39W 390 872x558x60 14600 80x120
4x39W 156 872x240x60 6400 50x120 4x54W 216 1173x240x60 8000 50x150 4x80W 320 1473x240x60 9600 50x180 6x24W 144 572x346x60 6400 60x90 6x39W 234 872x346x60 9150 60x120 6x54W 324 1173x346x60 10700 60x150 6x80W 480 1473x346x60 13500 60x180 8x24W 192 572x452x60 8700 70x90 8x39W 312 872x452x60 12600 70x120 8x54W 432 1173x452x60 15200 70x150 8x80W 640 1473x452x60 18300 70x180 10x24W 240 572x558x60 10850 80x90
4x54W 216 1173x240x60 8000 50x150 4x80W 320 1473x240x60 9600 50x180 6x24W 144 572x346x60 6400 60x90 6x39W 234 872x346x60 9150 60x120 6x54W 324 1173x346x60 10700 60x150 6x80W 480 1473x346x60 13500 60x180 8x24W 192 572x452x60 8700 70x90 8x39W 312 872x452x60 12600 70x120 8x54W 432 1173x452x60 15200 70x150 8x80W 640 1473x452x60 18300 70x180 10x24W 240 572x558x60 10850 80x90
4x80W 320 1473x240x60 9600 50x180 6x24W 144 572x346x60 6400 60x90 6x39W 234 872x346x60 9150 60x120 6x54W 324 1173x346x60 10700 60x150 6x80W 480 1473x346x60 13500 60x180 8x24W 192 572x452x60 8700 70x90 8x39W 312 872x452x60 12600 70x120 8x54W 432 1173x452x60 15200 70x150 8x80W 640 1473x452x60 18300 70x180 10x24W 240 572x558x60 10850 80x90
6x24W 144 572x346x60 6400 60x90 6x39W 234 872x346x60 9150 60x120 6x54W 324 1173x346x60 10700 60x150 6x80W 480 1473x346x60 13500 60x180 8x24W 192 572x452x60 8700 70x90 8x39W 312 872x452x60 12600 70x120 8x54W 432 1173x452x60 15200 70x150 8x80W 640 1473x452x60 18300 70x180 10x24W 240 572x558x60 10850 80x90
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10x54W 540 1173x558x60 18200 80x150
10x80W 800 1473x558x60 22300 80x180
Sun Power / Sun Power dimmable
4x24W 96 588x240x60 4100 50x90
4x39W 156 888x240x60 4700 50x120
4x54W 216 1188x240x60 6400 50x150
4x80W 320 1488x240x60 7800 50x180
6x24W 144 588x340x60 5250 60x90
6x39W 234 888x340x60 6900 60x120
6x54W 324 1188x340x60 8600 60x150
6x80W 480 1488x340x60 10250 60x180
8x24W 192 588x440x60 6100 70x90
8x39W 312 888x440x60 8100 70x120
8x54W 432 1188x440x60 10300 70x150
8x80W 640 1488x440x60 12500 70x180

	Illumination Wattage in Watt	Dimensions L x W x H in mm	General Tank Sizing Guideline in cm		
	Hybrid-Po	wermodule LED	D-T5		
4x24W T5 + 1x75W LED	171	572x305x60	7300	60x90	
4x39W T5 + 2x75W LED	306	872x305x60	9000	60x120	
4x54W T5 + 3x75W LED	441	1173x305x60	10500	60x150	
4x80W T5 + 4x75W LED	620	1473x305x60	12500	60x180	
8x24W T5 + 1x75W LED	267	572x517x60	11500	80x90	
8x39W T5 + 2x75W LED	462	872x517x60	15000	80x120	
8x54W T5 + 3x75W LED	657	1173x517x60	18200	80x150	
8x80W T5 + 4x75W LED	940	1473x517x60	21000	80x180	
	Siriu	s LED-Fixture			
X1 1xLED Cluster	73	250x200x40	1500	45x45	
X2 2xLED Cluster	145	320x360x40	3850	60x70	
X4 4xLED Cluster	290	650x360x40	6700	90×70	
X6 6xLED Cluster	435	990x360x41	9400	130x70	
X8 8xLED Cluster	580	1330x360x42	12600	160x70	

Features

		Integrated Computer	1-10V Controllable	T5 Dimmable	LED Dimmable	Illumination Uniformity	High Efficiency	Aluminium Strand Casting Profile	Aluminium Sheet Housing	Acrylic Shield	LEDs Exchangeable for Future Updates	Exchangeable Reflectors
T5	Sun Power					•	•		•	•		•
	Sun Power Dimmable	•		•		•	•		•	•		•
	Powermodule					•	•	•		•		•
	Powermodule Dimmable		•	•		•	•	•		•		•
LED/T5	Hybrid- Powermodule	•		•	•	•	•	•		•	•	•
LED	Sirius	•			•	•	•		•	•	•	•
	Flex-Tube-System				•	•	•	•		•		•