

# AquaLighter

Aquarium comes alive!



This catalogue offers aquarium goods which developed and manufactured by COLLAR. They are based on huge aquarium experience of our engineers and aquarium lovers as well as on latest achievements in marine and freshwater aquarium husbandry.

- Each product has its unique features which compare it favourably over similar products present in the market:
  - the most silent compressor in the world;
  - the innovative LED lamps (including miniature ones for 5 liter aquariums and professional ones that allow to control independently color temperature, light spectrum and luminous intensity);
  - the most simple-to-use aquarium heaters and fans;
  - the aquarium sets with carefully chosen equipment;
  - an effective solution of the problem of fouling on glass and stones in the aquarium.
  
- Special attention is given to safety — each device complies with the highest requirements for operation and maintenance in conditions of extreme humidity.
  
- Minimalistic design of the products emphasizes aquascape and at the same time our products will fit into any interior, even the most exquisite.

COLLAR'S Company innovations were highly evaluated by well-known experts from the prestigious international exhibitions and also recognized by amateur aquarists from Europe, USA and Asia.

# CONTENTS

## LED lamps

AquaLighter Pico	5
AquaLighter Pico Soft	7
AquaLighter Nano	9
AquaLighter 1	11
AquaLighter 2	13
AquaLighter 3	15
AquaLighter Aquascape	17
AquaLighter Nano Marine	19
AquaLighter 3 Marine	21
AquaLighter Marinescape	23
Controller AquaLighter Device	25

Compressor aPUMP	27
Airlift filter aLIFT	29
Heater aHEATER	31
Cooling fan aFAN	33

## Aquarium sets

Pico Set	35
Nano Set	37
Nano Marine Set	39
Wabi Set	41

## Aquariums

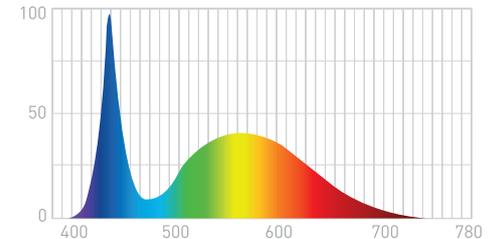
aGLASS	43
DAQUARIUM	45
Fouling protection NanoClear	47

The elegant AquaLighter Pico LED lamp has sufficient power and spectrum for the most undemanding aquatic plants, shrimps and small fishes.

- The ultra-modern design.
- Special Soft Touch coating.
- Low power consumption.
- The color temperature advantageously enhances colors of fish and plants.
- High rate of safety and reliability.
- AquaLighter's Pico mounting allows you to place the lamp above the aquarium with the wall thickness up to 3-10 mm.
- 3D effect makes your aquarium look much bigger than it is.

## TECHNICAL CHARACTERISTICS

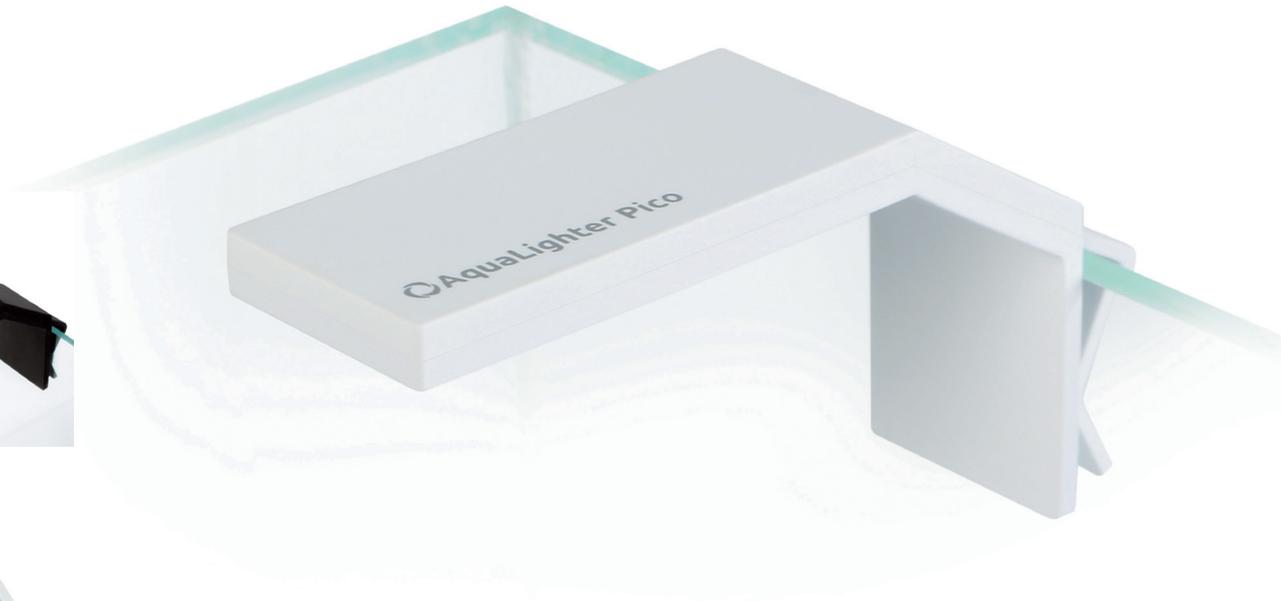
<b>Code</b>	8768 (black), 8770 (white)
<b>Voltage+frequency:</b>	AC110-240V [50-60Hz] / +5B, 1000mA
<b>Color temperature, K:</b>	5000-7000
<b>Power, W:</b>	1,7
<b>Luminous flux, lm:</b>	150
<b>Size, mm:</b>	110x30x50
<b>Charging:</b>	USB or power adapter



The light sources are the super-bright LEDs, manufactured by one of the world's leaders, OSRAM (Germany), Duris E5 Cool (5000 - 7000K).

# AquaLighter Pico

For freshwater aquariums up to 10 liters

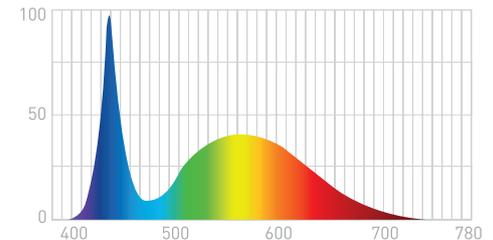


**The AquaLighter PicoSoft LED lamp – is the world`s first flexible lamp. The best solution for undemanding plants, shrimps and fishes in the aquariums of small volumes and also as a light source for florariums.**

- The ultra-modern design.
- Low power consumption.
- The color temperature advantageously enhances the colors of fish and plants.
- High rate of safety and reliability.
- Flexible housing allows to place the lamp on the aquariums of any shape.
- 3D effect makes aquarium look much bigger than it is.

## TECHNICAL CHARACTERISTICS

<b>Code</b>	87651 (black), 87652 (blue), 87657 (pink), 87658 (yellow)
<b>Voltage+frequency:</b>	AC 100-240B/5V
<b>Color temperature, K:</b>	6500
<b>Power, W:</b>	1
<b>Luminous flux, lm:</b>	100
<b>Size, mm:</b>	170x25x8
<b>Ingress protection rating:</b>	IP40
<b>Charging:</b>	USB or power adapter*



The light sources are the super-bright LEDs, manufactured by one of the world's leaders, OSRAM (Germany), Duris E5 Cool (5000-7000K).

# AquaLighter Pico Soft

For round aquariums up to 30 liters and  
square aquariums up to 10 liters

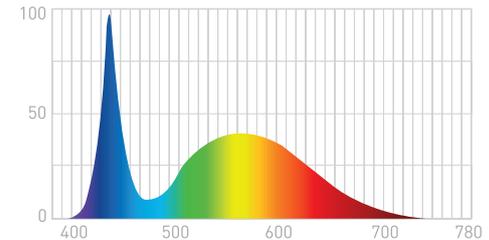


The elegant AquaLighter Nano LED lamp looks stylish and original. The lamp is extremely easy to mount and use. It has sufficient power and spectrum for the most of undemanding aquatic plants.

- The ultra-modern design.
- Low power consumption.
- The color temperature advantageously enhances the colors of fish and plants.
- High rate of safety and reliability.
- AquaLighter's Nano mounting allows you to place the lamp above the aquarium with a wall thickness up to 6 mm.
- Powered by DC driver.
- 3D effect makes your aquarium look much bigger than it is.

## TECHNICAL CHARACTERISTICS

<b>Code</b>	8225
<b>Voltage+frequency:</b>	AC110-230V (50-60Hz) / DC 12B, 350mA
<b>Color temperature, K:</b>	5800-6700
<b>Power, W:</b>	4,5
<b>Luminous flux, lm:</b>	400
<b>Size, mm:</b>	173x50x80
<b>Ingress protection rating:</b>	IP67



The light sources are the super-bright LEDs, manufactured by one of the world's leaders, OSRAM (Germany), Duris E5 Cool (5000-7000K).

# AquaLighter Nano

For freshwater aquariums up to 25 liters



equivalent to  x2

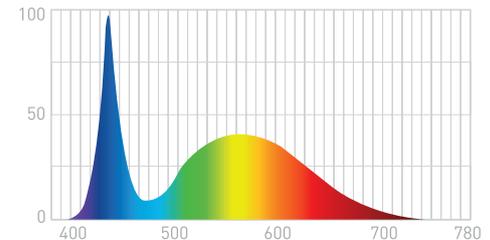


**The AquaLighter 1 LED lamp combines efficiency and versatility. It is recommended as a primary or secondary source of light for aquariums with undemanding aquatic plants.**

- Ultra-thin (7,5 mm), ultra-modern design.
- Easily integrated into most aquarium covers.
- High rate of safety and reliability. Short-term water immersion is absolutely safe.
- The lamp is powered by DC driver.
- The duration of the operation up to 50 000 hours, low power consumption.
- 3D effect makes your aquarium look much bigger than it is.

## TECHNICAL CHARACTERISTICS

	30 cm	45 cm	60 cm	75 cm	90 cm	120 cm
<b>Code</b>	<b>7872</b>	<b>8771</b>	<b>7874</b>	<b>8772</b>	<b>7876</b>	<b>8773</b>
<b>Voltage+frequency:</b>	AC110-230V (50-60Hz) / DC-48V					
	350 mA	350 mA	350 mA	1050 mA	1050 mA	1050 mA
<b>Color temperature, K:</b>	5000-7000					
<b>Power, W:</b>	9	12	18	28	28	28
<b>Luminous flux, lm:</b>	930	1390	1860	2790	2790	3105
<b>Size (width x height), mm:</b>	41x7,5					
<b>Max aquarium length, cm:</b>	45	67	82	97	110	140
<b>Ingress protection rating:</b>	IP67					
<b>The length of the lamp, cm:</b>	28	45	58	77	88	120



The light sources are the super-bright LEDs, manufactured by one of the world's leaders, OSRAM (Germany), Duris E5 Cool (5000-7000K).

# AquaLighter 1

For freshwater aquariums up to 140 cm long with a wall thickness up to 12 mm

AquaLighter 1

equivalent to T5/x 1,5

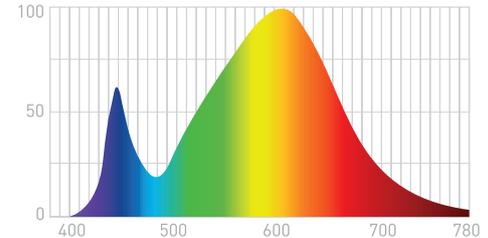


The AquaLighter 2 LED lamp has sufficient power and spectrum for keeping the most complex aquatic plants.

- The ultra-modern design.
- Easily integrated into most aquarium covers.
- High rate of safety and reliability. Short-term water immersion is absolutely safe.
- The lamp is powered by DC driver.
- The duration of the operation up to 50000 hours, low power consumption.
- 3D effect makes your aquarium look much bigger than it is.

## TECHNICAL CHARACTERISTICS

	30 cm	60 cm	90 cm
<b>Code</b>	<b>82311/823116</b>	<b>82341/823416</b>	<b>82371/823716</b>
	<b>black/silver body</b>		
<b>Voltage+frequency:</b>	AC90-230V [50-60Hz] / DC-48V		
	350 mA	700 mA	1050 mA
<b>Color temperature, K:</b>	6500-7000		
<b>Power, W:</b>	11	22	33
<b>Luminous flux, lm:</b>	1080	2160	3240
<b>Size, mm:</b>	285x50x15	585x50x15	885x50x15
<b>Max aquarium length, cm:</b>	45	82	110
<b>Ingress protection rating:</b>	IP67		



The light sources used are super bright LEDs from the world leader, CREE (USA): CREE XB-D Wharm White (3000K), CREE XB-D Cool White (8500K).

# AquaLighter 2

For freshwater aquariums up to 110 cm long with a wall thickness up to 12 mm



equivalent to T5/x 2

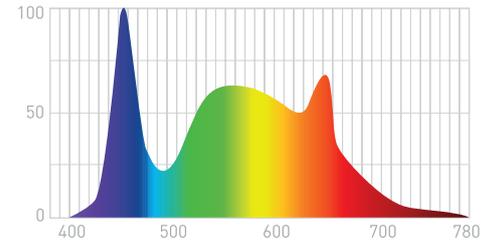


## The professional LED lamp AquaLighter 3 is a decision for total control over aquarium lighting.

- The ultra-modern design.
- Spectrum of the LEDS matches the needs of the most complex aquatic plants.
- Silent passive cooling allows longtime operation of this lamp with maximum capacity.
- Control of light spectrum and color temperature with the help of an external light temperature controller AquaLighter Device\*.
- The external controller allows to create different types of illumination: such as «Sunrise-Sunset», «Moon» and so on, and to change total light color temperature from cool white to warm, with strongly marked peak in the red spectrum.
- The lamp is powered by DC driver.
- Trouble-free operation up to 50000 hours.

### TECHNICAL CHARACTERISTICS

	30 cm	60 cm	90 cm
<b>Code</b>	<b>82421</b>	<b>82431</b>	<b>82491</b>
<b>Voltage+frequency:</b>	AC90-230V (50-60Hz)		
	DC 15V/2A	DC 24V/2A	DC 36V/2A
<b>Color temperature, K:</b>	6500		
<b>Power, W:</b>	19	36	52
<b>Luminous flux, lm:</b>	2150	4300	6450
<b>Size, mm:</b>	280x75x33	580x75x33	880x75x33
<b>Max aquarium length, cm:</b>	45	82	110
<b>Ingress protection rating:</b>	IP40		



The light sources used are super bright LEDs from the world leader, OSRAM (Germany): channels 1 and 3 - up to 7500K, channel 2 - 3000K and red LEDs Hyper Red with peak emission wavelength of 649-666 nm.

# AquaLighter 3

For freshwater aquariums up to 110 cm long with a wall thickness up to 12 mm

equivalent to  T5 x 2,5

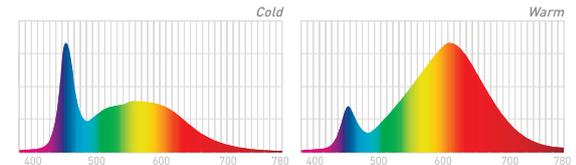


**The two-channel LED lamp AquaLighter Aquascape with a remote control is ideal for the aquariums with the majority of species of plants and fishes, including the most demanding ones.**

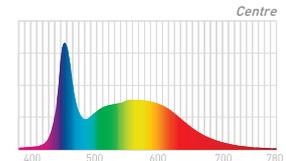
- The ultra-modern design.
- You can change color temperature and brightness of light depending on your needs (from 3000K to 6500K).
- High color rendering index (CRI >85).
- A remote control works within a radius of 10 meters.
- You can use one remote control to regulate operation of any number of AquaLighter Aquascape lamps.
- High safety and reliability rate.
- The lamp is powered by DC driver.
- Trouble-free operation up to 50000 hours and low power consumption.

## TECHNICAL CHARACTERISTICS

	30 cm	60 cm	90 cm
<b>Code</b>	<b>8778</b>	<b>8779</b>	<b>8780</b>
<b>Voltage+frequency:</b>	AC110-230V (50-6Hz) / DC 12-36V		
	350 mA	700 mA	1050 mA
<b>Color temperature, K:</b>	3000-6500		
<b>Power, W:</b>	11	21	32
<b>Luminous flux, lm:</b>	1330	2660	3990
<b>Size, mm:</b>	290x52x13	580x52x13	880x52x13
<b>Max aquarium length, cm:</b>	45	82	110
<b>Ingress protection rating:</b>	IP40		



The light sources used are super bright LEDs from the world leader, OSRAM (Germany).



# AquaLighter *Aquascape*

For open freshwater aquariums of Aquascape type  
up to 110 cm long with a wall thickness up to 12 mm



equivalent to  T5/x 2

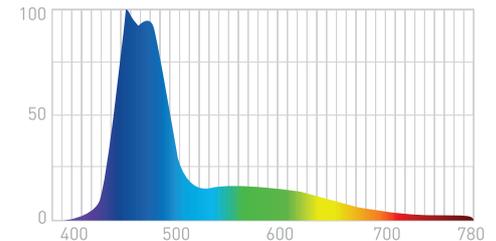


**The AquaLighter Nano Marine LED lamp has sufficient power and light spectrum for keeping the most demanding marine animals.**

- There are 5 types of LEDs used in one illumination lamp. It is the most abundant set of LEDs for this type of marine illumination lamps in the world. For the first time in the world a unique ceramic radiator is applied for cooling a Nano Marine aquarium lamp.
- Special Soft Touch coating.
- AquaLighter's Nano Marine mounting allows you to place the lamp above the aquarium with a wall thickness up to 6 mm.
- High rate of safety and reliability. Short-term water immersion is absolutely safe.
- The lamp is powered by DC driver.
- Trouble-free operation up to 50000 hours, low power consumption.
- 3D effect makes your aquarium look much bigger than it is.

## TECHNICAL CHARACTERISTICS

<b>Code</b>	8228
<b>Voltage+frequency:</b>	AC110-230V [50-6Hz] / DC 12V, 350 mA
<b>Color temperature, K:</b>	12000-15000
<b>Power, W:</b>	6,5
<b>Luminous flux, lm:</b>	≥430
<b>Size, mm:</b>	173x50x80
<b>Ingress protection rating:</b>	IP67



The light sources used are super bright LEDs from OSRAM (Germany): Cool-White (6500-7000K), Blue with a wavelength of 470 nm, Verde Green with a wavelength of 500 nm, Hyper Red with a wavelength of 650 nm, Royal Blue with a wavelength of 465 nm.

# AquaLighter Nano Marine



For marine and pseudo-marine aquariums up to 25 liters



equivalent to  x2

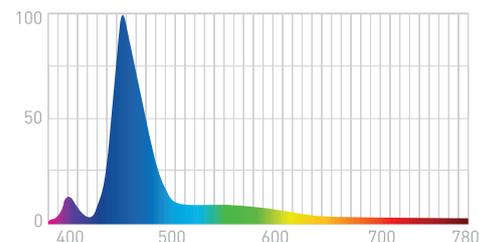


## The professional LED lamp AquaLighter 3 Marine is a decision for total control over aquarium lighting.

- The ultra-modern design.
- Three independently controlled lighting channels to control the spectrum and color temperature depending on the needs of marine animals.
- Control of light spectrum and color temperature with the help of an external light temperature controller AquaLighter Device\*.
- Passive cooling allows longtime operation of this lamp with maximum capacity which is absolutely silent at the same time.
- The external controller allows to create different types of illumination: such as «Sunrise-Sunset», «Moonlight» and so on, and to change total light color temperature from cool blue to cool white, with strongly marked peak in the blue and ultraviolet spectrum.
- The lamp is powered by DC driver.
- Trouble-free operation up of the operation up to 50000 hours.

### TECHNICAL CHARACTERISTICS

	30 cm	60 cm	90 cm
<b>Code</b>	<b>82421</b>	<b>82431</b>	<b>82491</b>
<b>Voltage+frequency:</b>	AC 110-230V [50-60Hz]		
	DC 15V/2A	DC 24V/2A	DC 36V/2A
<b>Color temperature, K:</b>	12000-15000		
<b>Power, W:</b>	22	39	57
<b>Luminous flux, lm:</b>	1480	2960	4440
<b>Size, mm:</b>	280x75x33	580x75x33	880x75x33
<b>Max aquarium length, cm:</b>	45	82	110
<b>Ingress protection rating:</b>	IP40		



The light sources used are super-bright LEDs from OSRAM (Germany): Channel 1 - LEDs 465-485 nm, Channel 2 - LEDs up to 8300K, channel 3 - LEDs 450-465 nm and UV-A 395-410 nm required as a stimulator of growth and hormonal immunity of marine organisms.

# AquaLighter **B** Marine



For open marine and pseudo-marine aquariums up to 110 cm long and with wall thickness of max 12 mm



equivalent to  T5/ x 2,5

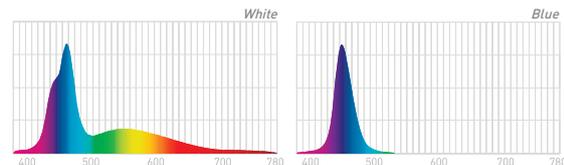


The AquaLighter Marinescape LED lamp with a remote control allows successfully contain the majority of species of marine animals.

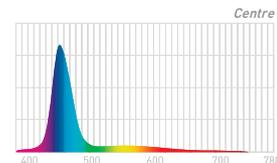
- The ultra-modern design.
- A remote control works within a radius of 10 meters.
- You can change color temperature of light from cold to white (14000K as on the reef at noon to blue 450K as on the reef in morning) twilight.
- You can use one remote control to regulate operation of any number of AquaLighter Marinescape lamps.
- High safety and reliability rate.
- The lamp is powered by DC driver.
- Trouble-free operation up to 50000 hours and low power consumption.

## TECHNICAL CHARACTERISTICS

	30 cm	60 cm	90 cm
<b>Code</b>	<b>8784</b>	<b>8785</b>	<b>8786</b>
<b>Voltage+frequency:</b>	AC110-230V [50-6Hz] / DC 12-36V		
	350 mA	700 mA	1050 mA
<b>Color temperature, K:</b>	10000-14000		
<b>Power, W:</b>	10	20	30
<b>Luminous flux, lm:</b>	570	1150	1720
<b>Size, mm:</b>	280x52x13	580x52x13	880x52x13
<b>Max aquarium length, cm:</b>	45	82	110
<b>Ingress protection rating:</b>	IP40		



The light sources used are super bright LEDs from the world leader, OSRAM (Germany).



# AquaLighter *Marinescape*



For open marine and pseudo-marine aquariums up to 110 cm long and with wall thickness of max 12 mm



equivalent to  T5/x 2



**AquaLighter Device is a controller which is used to regulate the illumination level of the lamps AquaLighter 3, AquaLighter 3 Marine and temperature balance of the freshwater/saltwater aquariums.**

- The controller is operated / programmed using four touch buttons on the outer panel.
- It gives possibility to program smooth change of brightness in three channels of controllable lamp AquaLighter 3 depending on the time of a day.
- The current time and temperature is shown on a display.
- It allows to create different types of lightening: «Sunrise-Sunset», «Gloomy Sky», «Moonlight», etc.
- Control over temperature balance of the aquarium. Automatic switch on / switch off of the aquarium cooling fan aFAN\* depending on the water temperature in the aquarium.
- Non-volatile memory.

## TECHNICAL CHARACTERISTICS

Code	8454
The number of control channels:	3
Size, mm:	115x50x21

AquaLighter Device is connected to the lamp of AquaLighter 3 series via FireWire slot.

# AquaLighter Device

Total control over the aquarium illumination





**aPUMP MINI, aPUMP and aPUMP MAXI are the most silent aquarium compressors in the world.**

**aPUMP is the winner of many prestigious international and national exhibitions awards.**

- Patented technology of silent compressors.
- Applied in the aquariums with a water column up to 80 cm.
- The compressor's diameters:  
aPump MINI – 30 mm  
aPUMP and aPUMP MAXI – 53 mm.
- Mounting system and also incredibly light weight allow to place the compressor directly on the wall of the aquarium.
- Equipped with the silicone hoses and the air stones.

## TECHNICAL CHARACTERISTICS

	<b>aPUMP MINI</b>	<b>aPUMP</b>	<b>aPUMP MAXI</b>
<b>Code</b>	7917 (up to 40l)	7914 (up to 100l)	7915 (up to 200l)
<b>Power, W:</b>	0,9	1,5	3
<b>Noise level, dB:</b>	<37	<35	<40
<b>Max aquarium volume, l:</b>	40	100	200
<b>The height of the water column up to, cm:</b>	40	80	80

# aPUMP

Aquarium compressors, designed to enrich water with oxygen



**Airlift filter aLIFT provides gentle cleaning. Juvenile fishes, fish roe and eggs, small species of shrimps and fishes are not sucked into the filtering material.**

- It filters the water with air, which is supplied from an air pump\*.
- Better biological filtration as compared to other types of internal filters.
- The design allows you to place the filter close to the aquarium wall to save space, that is especially important for the small size aquariums.
- Saturation of water with oxygen.

code 7917

#### **aLIFT FILTER SET INCLUDES:**

- A preassembled filter with a filtering sponge of standard density.
- An additional filtering sponge of lower density.
- A 1.5 m air hose.
- A U-shaped glass tube (allows to fix the air hose on the wall of the aquarium without bending it).

# aLIFT

The effective biomechanical aquarium filter for aquariums up to 50 liters



**aHeater mini is a submersible heater which equipped with a built-in thermostat for maintaining a temperature automatically at the level of  $25\pm 1$  °C.**

- The heater casing is made of heavy-duty polymer resistant to impacts and sudden temperature changes.
- High rate of safety and reliability.
- Activity indicator.
- Overheating protection option.

V \ Δt	5 °C	4 °C	3 °C	2 °C	1 °C
5l	+	+	+	+	+
10l	-	+	+	+	+
15l	-	-	-	+	+

Δt — temperature difference  
(ambient temperature/aquarium water temperature)

V — aquarium volume

## TECHNICAL CHARACTERISTICS

**Code** 7933

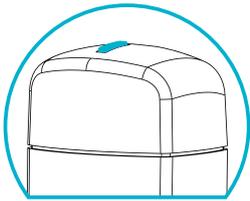
**Voltage+frequency:** AC230V, 50Hz

**Power, W:** 8

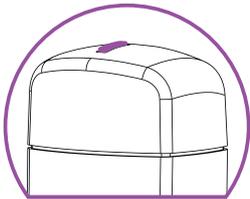
**Size, mm:** 120x25x16

# aHEATER mini

For marine aquariums, freshwater aquariums  
and turtle aquariums up to 15 liters



Blue light  
Heating



Violet light  
Standby mode



## The cooling fan aFAN except cooling of the aquariums corresponds also for air circulation in the terrariums of any type

- Efficient cooling in spite of little size. Due to miniature design, this device does not spoil aquarium appearance.
- Due to the fan's fixation is located outside of the aquarium its construction prevents aFAN's early failure due to high humidity and corrosion.
- Has two speeds: standard and high.
- Can be mounted on the aquariums with wall thickness up to 8 mm.
- Can be powered via a USB connector from a computer or a laptop.
- Can be controlled via the light temperature controller AquaLighter Device.
- PRO model is equipped with a thermostat and allows to adjust fan's operation in automatic mode. On a casing there is a control knob which allows to set a temperature for fan's automatic switch on/switch if within a range of 20°C to 30°C.

### TECHNICAL CHARACTERISTICS

<b>Code</b>	7931 (aFAN), 7932 (aFAN PRO)
<b>Voltage+frequency:</b>	AC100-240V [50-60Hz] / DC+5V, 1000 mA
<b>Power, W:</b>	1,9
<b>Noise level, dB:</b>	<37
<b>Size, mm:</b>	105x70x25
<b>Rotation speed, RPM:</b>	4500±10%
<b>Air flow, m3/h:</b>	6,5

**Table showing reduction of aquarium water temperature (°C)\***

Volume, l	aFAN		aFAN PRO
	1st speed, Δt	2nd speed, Δt	Δt°C
10	3	4	4
20	3	4	4
30	2	3	3
60	2	3	3
100	1	2	2

\*The table shows estimated values of temperature reduction.

# aFAN

For cooling of the freshwater and marine aquariums up to 100 liters



USB /Adapter  
POWERED



**Pico Set is designed for keeping small fishes, shrimps, undemanding aquarium plants and Betta fish.**

Set includes:

- Aquarium are made of super transparent glass (perfect geometry, the thinnest seams, polished edges).
- Elegant innovative LED lamp AquaLighter Pico embody the latest achievements in aquarium lighting systems. Super bright LEDs manufactured by one of the world's leaders, OSRAM (Germany).
- Filter copes greatly with the mechanical treatment of water, making it crystal clear.
- Cover glass prevents fish and shrimps from jumping out from the aquarium and reduces excessive water evaporation.
- Polyurethane mat protects furniture and aquarium bottom from damage and aligns small roughnesses of a place of installation.

## TECHNICAL CHARACTERISTICS

	Code	Aquarium size, mm	Volume, l	LED-lamp	Filter
<b>Pico Set</b>	7141	170x170x170	5	AquaLighter Pico	+

# PICO SET 5L

Decoration for office and home



**Nano Set is designed for keeping small fishes, shrimps, undemanding aquarium plants.**

Set includes:

- Aquarium are made of super transparent glass (perfect geometry, the thinnest seams, polished edges).
- Elegant innovative LED lamp AquaLighter Nano embody the latest achievements in aquarium lighting systems. Super bright LEDs manufactured by one of the world's leaders, OSRAM (Germany).
- Filter copes greatly with the mechanical treatment of water, making it crystal clear.
- Cover glass prevents fish and shrimps from jumping out from an aquarium and reduces excessive water evaporation.
- Polyurethane mat protects furniture and aquarium bottom from damage and aligns small roughnesses of a place of installation.

## TECHNICAL CHARACTERISTICS

	Code	Aquarium size, mm	Volume, l	LED-lamp	Filter
<b>Nano Set</b>	7142	220x220x220	10	AquaLighter Nano	+

# NANO SET 10L

Amazing gift for aquarists of any level



**Nano Marine Set is suitable for small marine fishes, shrimps and crabs, soft and LPS corals. It is a perfect choice for pseudo-marine aquariums.**

Set includes:

- An aquarium with a volume of 15 liters which is made of super transparent glass (perfect geometry, the thinnest seams, polished edges).
- LED lamp AquaLighter Nano Marine embody the latest achievements in aquarium lighting systems. Super bright LEDs manufactured by one of the world's leaders, OSRAM (Germany).
- A filter which provides mechanical treatment of water, making it crystal clear.
- A cover glass prevents fish and shrimps from jumping out from an aquarium and reduces excessive water evaporation.
- A polyurethane mat protects furniture and aquarium bottom from damage and also aligns small roughnesses of a place of installation.

## TECHNICAL CHARACTERISTICS

	Code	Aquarium size, mm	Volume, l	LED-lamp	Filter
<b>Nano Marine Set</b>	7143	250x250x250	15	AquaLighter Nano Marine	+

# Nano Marine Set 15l



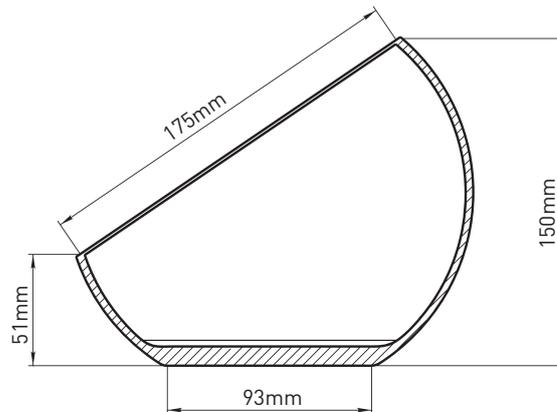
Nano Marine Set makes the dream of a marine aquarium an available reality



Perfect set for creation of a compositions in “wabi-kusa” style, growing of succulents and other plants.

- Stylish aquarium of white glass.
- Aquarium beveled edge increases visibility and facilitates access to the plants.
- Unique LED lamp AquaLighter Pico Soft with an unprecedentedly flexible body.
- Colorful gift box.

code 7046



# WABI SET

Ready-made solution for home florarium



## The quality of the aGLASS aquarium will certainly win your heart!

- aGLASS aquariums are made of super-transparent glass which provides maximum light transmission and natural colors of objects in the aquarium.
- Do not have a typical green shade of standard glass.
- Edges are smoothed and polished and have a 45 degree bevel.
- All aquariums are glued with transparent silicone; aquarium seams are very fine and neat.

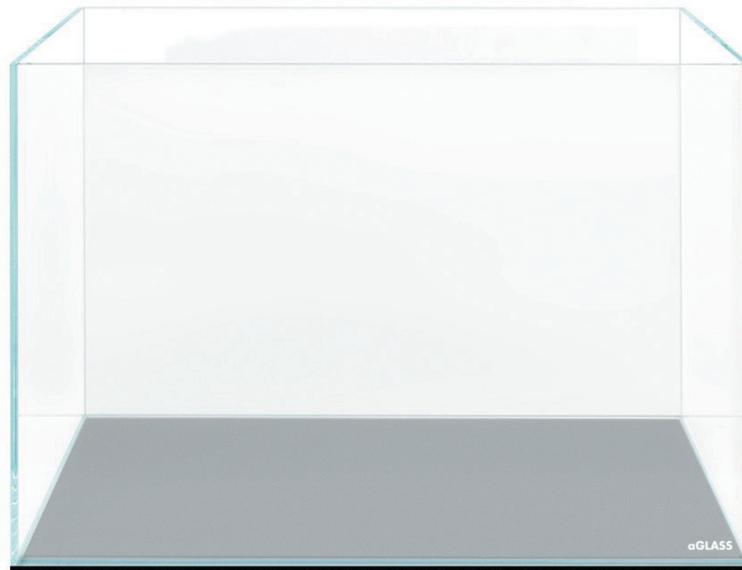
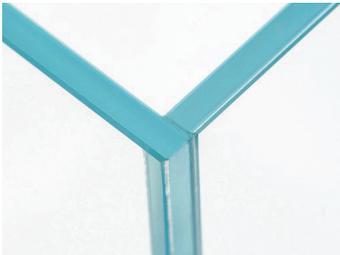
### IT IS COMPLETED WITH:

- A cover glass (prevents fish and shrimps from jumping out from an aquarium and reduces water evaporation).
- A mat (a polyurethane mat smoothens small roughnesses of a place of installation and protects furniture and aquarium bottom from damage).

Code	Name	Size, mm	Glass thickness	Delivery set includes	
				Polyurethane mat	Cover glass
0397	aGLASS Nano 10 L	220x220x220	5	+	+
0396	aGLASS Nano 15 L	250x250x250	5	+	+
0395	aGLASS Nano 27 L	310x310x310	5	+	+
0394	aGLASS Nano 42 L	355x355x355	6	+	+
0393	aGLASS Classic 17 L	310x215x260	5	+	+
0392	aGLASS Classic 24 L	360x245x280	5	+	+
0391	aGLASS Classic 36 L	450x275x300	5	+	+
0390	aGLASS Classic 66 L	600x310x360	6	+	
0398	aGLASS Classic 180 L	900x450x450	8	+	+

# aGLASS

Aquariums aGLASS of different volume and size  
with perfect geometry



**DAQUARIUM is the best solution for keeping undemanding plants, shrimps, small fish species and Betta fish.**

Super-transparent glass, neat seams made of transparent silicone, perfectly smoothed and polished edges, a 45 degree bevel makes you aquarium look like a real piece of art!

It is completed with:

- A cover glass (prevents fish and shrimps from jumping out from an aquarium and reduces water evaporation).
- A mat (a polyurethane mat smoothens small roughnesses of a place of installation and protects furniture and aquarium bottom from damage).

It is recommended to use AquaLighter Pico LED lamp\* as a light source for this aquarium.

## TECHNICAL CHARACTERISTICS

Code	7140
Size, mm:	170x170x170
Aquarium wall thickness, mm:	3

# DAQUARIUM

It is a 5 liters aquarium made of super-transparent glass



## Nano Clear - a unique series of products that prevents an aquarium and stones from getting covered with all known algae species.

- It prevents the formation of fouling on the glass and stones inside the aquarium.
- Prevents the fixation of algae and bacteria on the treated surface.
- Any contamination can be easily removed from treated surfaces with a soft sponge.
- Safe for fishes and plants.
- Durable effect preserved for up to 2 years (on condition that treated surface does not contact with abrasive means and materials).
- It can be used for freshwater and marine aquariums.
- Easy to use. Detailed instruction is printed on the packaging.

One bottle of NanoClear is enough for treating tanks of up to 150 liters.



code 9700 — for glass  
code 9701 — for stones

**Attention!**  
**Agents must be applied onto degreased surface only.**

# NanoClear

Fouling protection

without protection



protected with NanoClear



### **Direct manufacturer purchase warranty**

COLLAR Company pays great attention to the quality of products. Quality control system developed by our specialists allows to produce products of a highest quality and provide direct warranty from the manufacturer.

Warranty card contains telephones of technical support department. For warranty repair or products replacement aquarists can contact the company directly, bypassing the retailer. This approach helps to carry out qualified technical support and reduces the time of the products replacement.

### **Informational and technical support (for all countries)**

+38 067 760-33-22, +38 097 653-47-82, [aqualighter@collar.ua](mailto:aqualighter@collar.ua)

#### **Ukraine:**

[operator@collar.ua](mailto:operator@collar.ua)  
0 800 502-17-70 (free)  
+38 (0462) 610-204

#### **Russia:**

[russia@collar.ua](mailto:russia@collar.ua)  
+7 960 555-90-96

#### **USA:**

[usa@collar.ua](mailto:usa@collar.ua)  
+1 855 600-99-97 (free)

#### **Europe:**

[export@collar.ua](mailto:export@collar.ua)  
+38 067 463-47-01

#### **Spain:**

[info\\_spain@collar.ua](mailto:info_spain@collar.ua)  
+34 931 64-31-68

#### **Asia, Africa, Australia:**

[asia@collar.ua](mailto:asia@collar.ua)  
+38 063 696-73-21  
+38 063 352-72-39



**CollarGlobal.com**

All rights reserved

Produced by **COLLAR**