



**BETTER AQUASCAPE**

with

**BETTER CHIHIROS**

**2022**

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[facebook.com/chihirosaquatic](https://facebook.com/chihirosaquatic)







## My Chihiros

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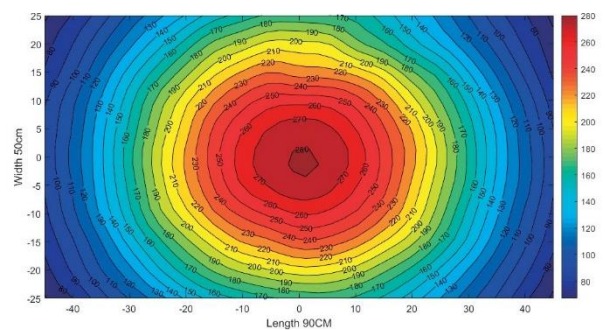
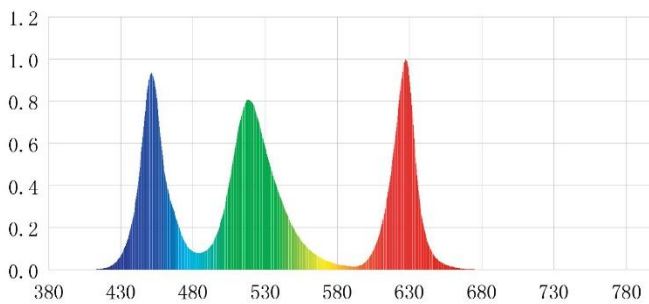
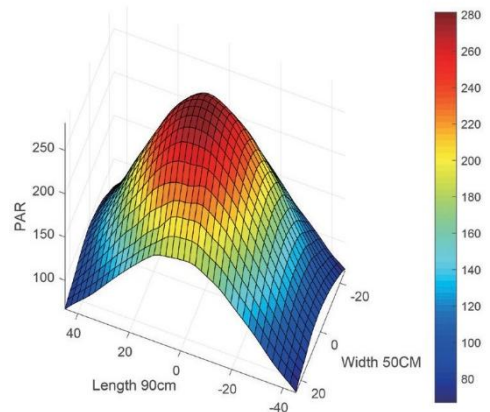


# RGB VIVID<sup>®</sup>

NATURE COLOUR LED LIGHTING SYSTEM

## RGB Vivid2 130W

article number (black/silver)	11c30751 / 11c30752
fits the following aquariums	60-90cm length
dimensions	455mm x 162mm x 34mm
power consumption	130W
LED quantity	160
luminous flux	7700lm
LED colours	RGB 3in1
power input	AC100 - 240V, 50-60HZ
LED lifetime	more than 50.000 hours
operating temperature range	-20°C to 40°C
waterproof level	IP43



built-in Controller



App required



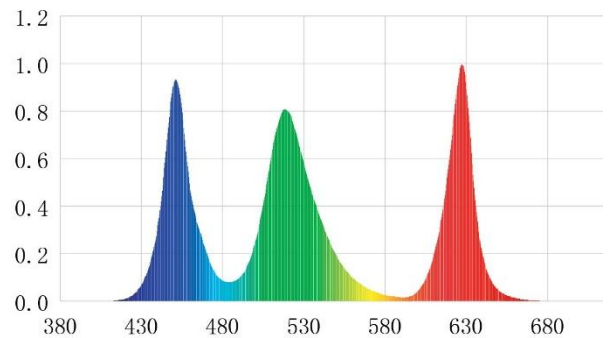
RGB VIVID<sup>•</sup> MINI



RGB VIVID<sup>•</sup>

## RGB VIVID<sup>•</sup> MINI

article number	11c31511
fits the following aquariums	40-60cm length
dimensions	355mm x 140mm x 35mm
power consumption	75W
LED quantity	80
luminous flux	5000lm
LED colours	RGB 3in1
power input	AC100 - 240V, 50-60HZ
LED lifetime	more than 50.000 hours
operating temperature range	-20°C bis 40°C
waterproof level	IP43



built-in Controller



App required





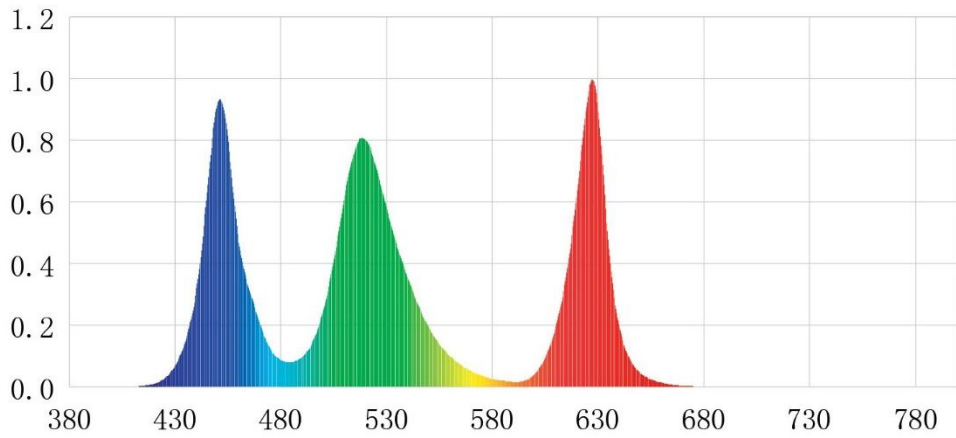
# C II RGB

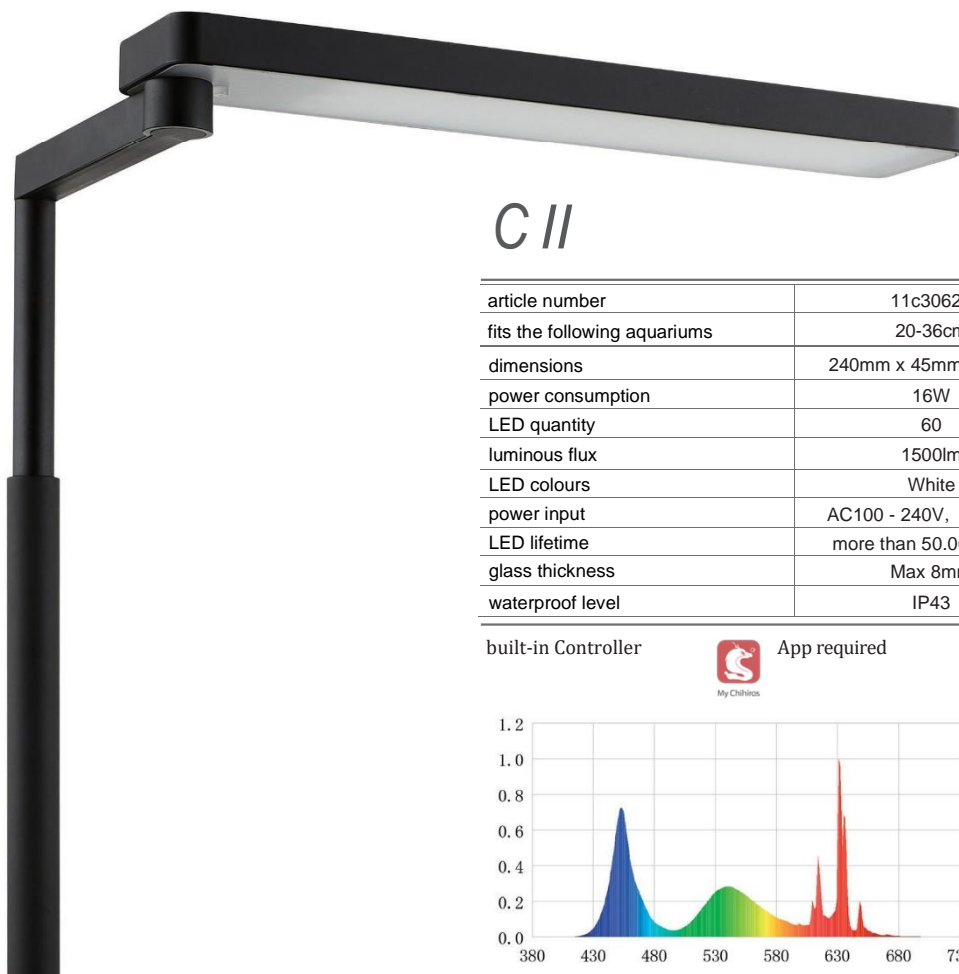
article number	11c30622
fits the following aquariums	20-36cm length
dimensions	240mm x 50mm x 15mm
power consumption	20W
LED quantity	40
luminous flux	1580lm
LED colours	RGB 3in1
power input	AC100 - 240V, 50-60HZ
LED lifetime	more than 50.000 Stunden
glass thickness	Max 8mm
waterproof level	IP43

built-in Controller



App required





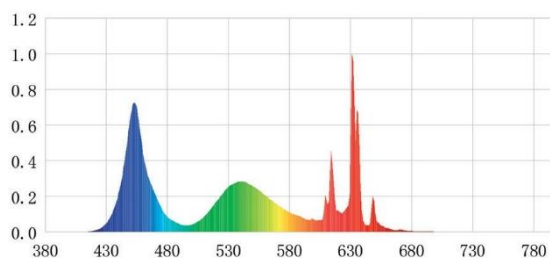
## C II

article number	11c30621
fits the following aquariums	20-36cm
dimensions	240mm x 45mm x 14mm
power consumption	16W
LED quantity	60
luminous flux	1500lm
LED colours	White
power input	AC100 - 240V, 50-60HZ
LED lifetime	more than 50.000 hours
glass thickness	Max 8mm
waterproof level	IP43

built-in Controller



App required





### Chihiros WiFi Hub



- intelligent control for your LEDs
- supports Wi-Fi & Bluetooth
- up to 8 Chihiros-products can be paired
- no limits regarding distance

⇒ Access from all over the world, as long as you have an internet connection

article number	description
11c30000	WiFi Hub



App required



### Commander 1 Controller



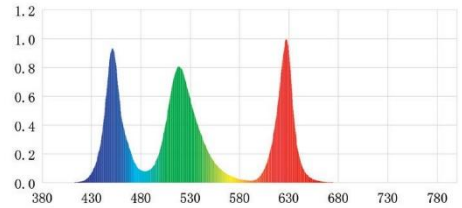
App required

- stepless regulation of brightness
- connection via Bluetooth
- control via App
- fitting for A-Serie, C-Serie und S-Serie

article number	description
11c80016	Commander 1 Controller



# wrgb<sup>•</sup> SLIM



article number	description	fits the following aquariums	dimensions	waterproof level	LED quantity	LED colours	luminous flux	power consumption
11c30591	WRGB2 Slim 30cm	30cm length	length: 284mm width: 128mm height: 15mm	IP43	20	RGB 3in1	1200 lm	23W
11c30592	WRGB2 Slim 45cm	45cm length	length: 434mm width: 128mm height: 15mm		30		1800 lm	35W
11c30593	WRGB2 Slim 60cm	60cm length	length: 584mm width: 128mm height: 15mm		40		2400 lm	45W
11c30594	WRGB2 Slim 90cm	90cm length	length: 884mm width: 128mm height: 15mm		60		3600 lm	69W
11c30595	WRGB2 Slim 120cm	120cm length	length: 1184mm width: 128mm height: 15mm		80		4800 lm	90W

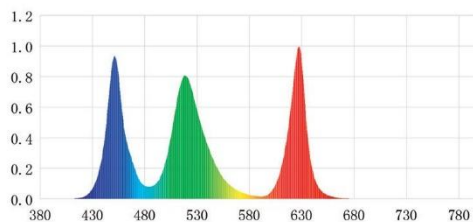
built-in Controller



My Chihiros

App required



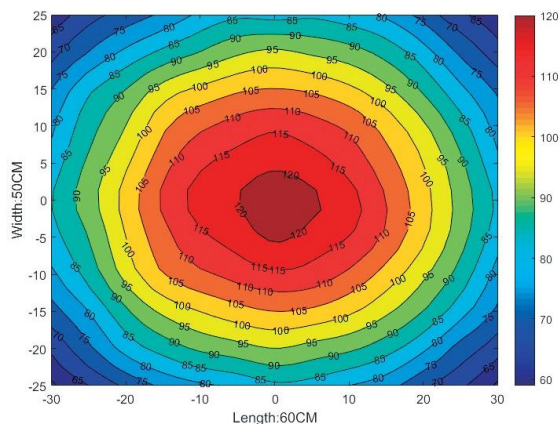
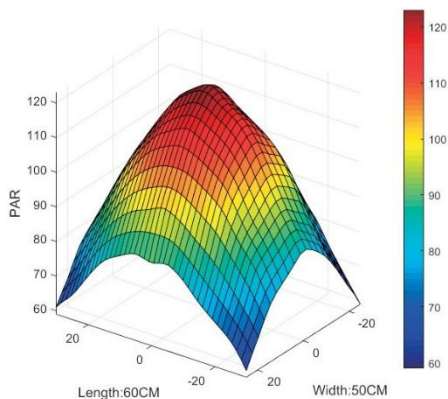


article number	description	fits the following aquariums	dimensions	glass thickness	waterproof level	LED quantity	LED colours	luminous flux	power consumption
11c30471	WRGB2 30cm	30-45cm length	length: 300mm width: 140mm height: 18mm	Max 10mm	IP43	30	RGB 3in1	2300 lm	33W
11c30472	WRGB2 45cm	45-60cm length	length: 450mm width: 140mm height: 18mm			50		3600 lm	49W
11c30473	WRGB2 60cm	60-80cm length	length: 600mm width: 140mm height: 18mm			60		4500 lm	67W
11c30474	WRGB2 90cm	90-110cm length	length: 900mm width: 140mm height: 18mm	Max 12mm		90		6200 lm	100W
11c30475	WRGB2 120cm	120-140cm length	length: 1200mm width: 140mm height: 18mm			120		7700 lm	130W

eingebauter Controller



App benötigt



ChihrosWRGB II PAR test at 55cm

# A II Series LED

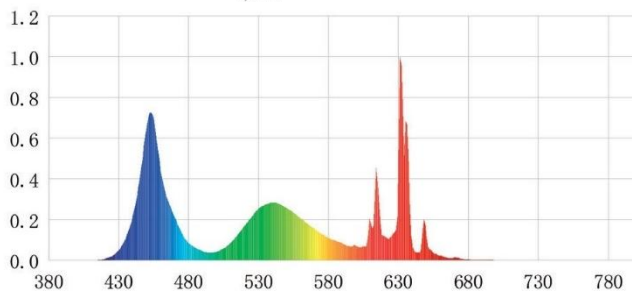


article number	description	fits the following aquariums	dimensions	waterproof level	LED quantity	LED colours	luminous flux	power consumption
11c30571	A2 Serie LED All301 30cm	30cm length	length: 285mm width: 67mm height: 10mm	IP43	30	White	1400 lm	14W
11c30572	A2 Serie LED All351 35cm	35cm length	length: 335mm width: 67mm height: 10mm		40		1700 lm	15W
11c30573	A2 Serie LED All361 36cm	36cm length	length: 345mm width: 67mm height: 10mm		40		1700 lm	15W
11c30574	A2 Serie LED All401 40cm	40cm length	length: 385mm width: 67mm height: 10mm		40		1700 lm	15W
11c30575	A2 Serie LED All451 45cm	45cm length	length: 435mm width: 67mm height: 10mm		50		1950 lm	21W
11c30576	A2 Serie LED All501 50cm	50cm length	length: 485mm width: 67mm height: 10mm		50		2060 lm	23W
11c30577	A2 Serie LED All601 60cm	60cm length	length: 585mm width: 67mm height: 10mm		60		2450 lm	26W
11c30578	A2 Serie LED All801 80cm	80cm length	length: 785mm width: 67mm height: 10mm		80		3300 lm	32W
11c31579	A2 Serie LED All901 90cm	90cm length	length: 885mm width: 67mm height: 10mm		90		3580 lm	40W
11c31580	A2 Serie LED All1201 120cm	120cm length	length: 1185mm width: 67mm height: 10mm		12		4800 lm	53W

eingebauter Controller



App benötigt



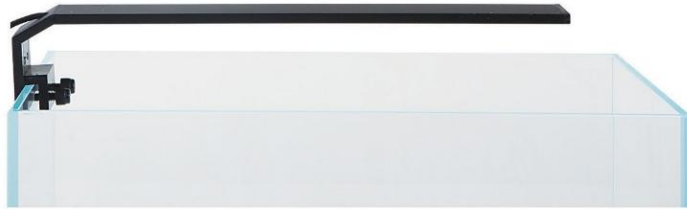


# A Series LED



article number	description	fits the following aquariums	dimensions	waterproof level	LED quantity	LED colours	luminous flux	power consumption
11c30781	A Serie LED A201 20cm	20cm length	length: 200mm width: 60mm height: 7mm	IP43	36	White	1800 lm	12W
11c30782	A Serie LED A251 25cm	25cm length	length: 250mm width: 60mm height: 7mm		45		2350 lm	15W
11c30783	A Serie LED A301 30cm	30cm length	length: 300mm width: 60mm height: 7mm		54		2800 lm	18W
11c30784	A Serie LED A311 31cm	31cm length	length: 310mm width: 60mm height: 7mm		54		2800 lm	18W
11c30785	A Serie LED A351 35cm	35cm length	length: 350mm width: 60mm height: 7mm		63		3450 lm	21W
11c30786	A Serie LED A361 36cm	36cm length	length: 360mm width: 60mm height: 7mm		63		3450 lm	21W
11c30787	A Serie LED A401 40cm	40cm length	length: 400mm width: 60mm height: 7mm		72		3850 lm	24W
11c30788	A Serie LED A451 45cm	45cm length	length: 450mm width: 60mm height: 7mm		81		4350 lm	27W
11c30789	A Serie LED A501 50cm	50cm length	length: 500mm width: 60mm height: 7mm		99		4800 lm	33W
11c30790	A Serie LED A601 60cm	60cm length	length: 600mm width: 60mm height: 7mm		117		5800 lm	39W
11c30791	A Serie LED A801 80cm	80cm length	length: 800mm width: 60mm height: 7mm		162		7200 lm	50W
11c31792	A Serie LED A901 90cm	90cm length	length: 900mm width: 60mm height: 7mm		180		8200 lm	55W
11c31793	A Serie LED A1201 120cm	120cm length	length: 1200mm width: 60mm height: 7mm		252		9700 lm	65W

# C Series LED



article number	description	fits the following aquariums	dimensions	glass thickness	waterproof level	LED quantity	LED colours	luminous flux	power consumption
11c30521	C Serie LED C201 14cm	20cm length	length: 140mm width: 40mm height: 5mm	Max. 8mm	IP67	18	White	750 lm	7W
11c30522	C Serie LED C251 18cm	25cm length	length: 180mm width: 40mm height: 5mm			27		1150 lm	10W
11c30523	C Serie LED C301 22cm	30cm length	length: 220mm width: 40mm height: 5mm			36		1500 lm	14W
11c30524	C Serie LED C361 28cm	36cm length	length: 280mm width: 40mm height: 5mm			45		1850 lm	18W



## A CO<sup>2</sup>-System, that combines comfort and scalability

The Chihiros CO<sup>2</sup>-regulator, combined with the Chihiros diffusers, ensures optimal Carbon dioxide supply for plants, even in densely planted tanks.

The regulator can be screwed onto all common CO<sub>2</sub> cylinders that have a W21.8 thread either manually or with the help of a wrench.

Precise control of bubble delivery is possible with the adjustment valve.  
The pressure gauge shows the outlet/working pressure.

A Bluetooth controller (11c50013) is required for app control of the CO<sub>2</sub>-regulator with solenoid valve.



CO<sup>2</sup> Regulator with solenoid valve

article number	description
11c50002	CO2 Druckminderer mit Magnetventil



CO<sup>2</sup> Regulator

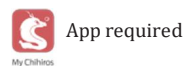
article number	description
11c50001	CO2 Druckminderer



CO<sup>2</sup> Bluetooth Controller

- connection via Bluetooth
- controllable via App
- integrated time switch

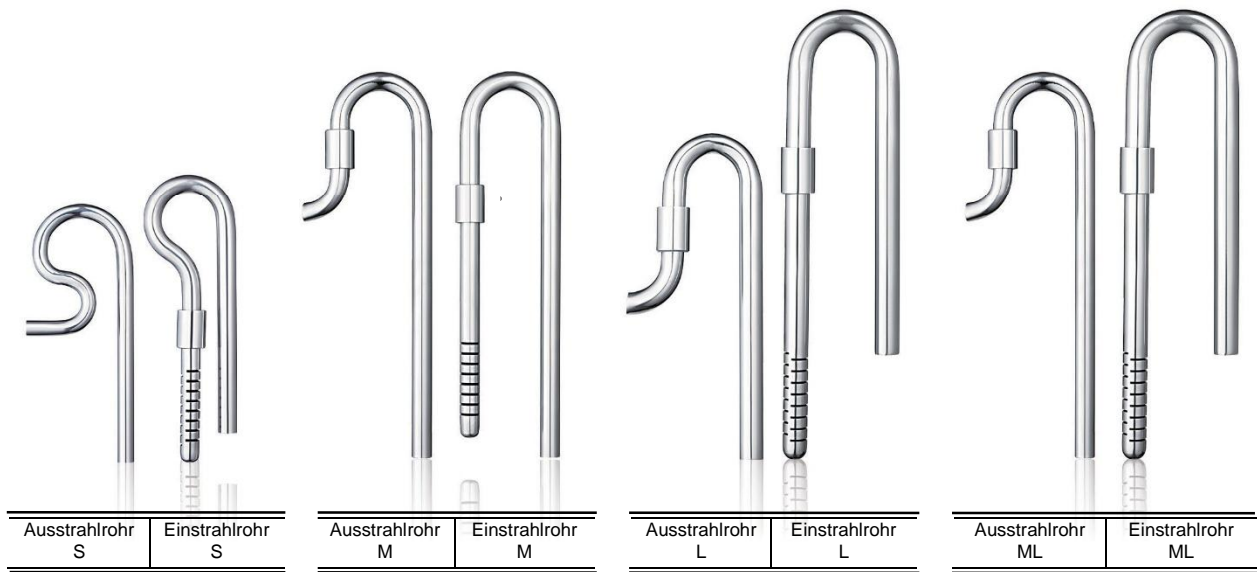
article number	description
11c50013	CO2 Bluetooth Controller



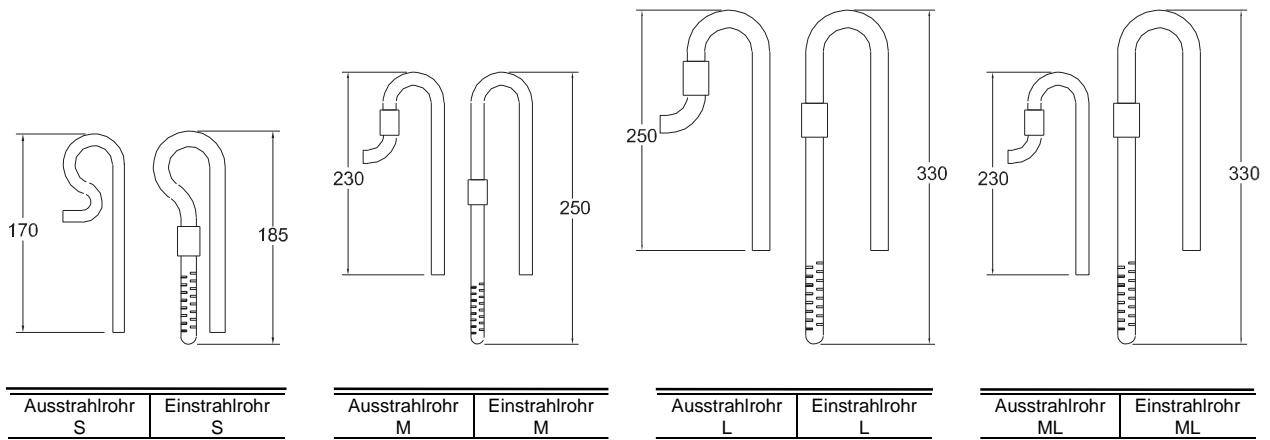
App required



# Metal inlets/outlets



article number	description	diameter inlet	diameter outlet	height inlet	height outlet
11c22820	Metall Ein- und Ausstrahlrohr S	12mm / 16mm	9mm / 12mm	185mm	170mm
11c22821	Metall Ein- und Ausstrahlrohr M	12mm / 16mm	12mm / 16mm	250mm	230mm
11c22822	Metall Ein- und Ausstrahlrohr L	16mm / 22mm	16mm / 22mm	330mm	250mm
11c22823	Metall Ein- und Ausstrahlrohr ML	16mm / 22mm	12mm / 16mm	330mm	230mm



# Glass inlets/outlets



U Typ Glas Ansaugrohr M



Poppy Typ Glas Auslassrohr M



Lilly Typ Glas Auslassrohr M



U Typ Glas Ansaugrohr L



Poppy Typ Glas Auslassrohr L



Lilly Typ Glas Auslassrohr L

article number	description	fits the following hoses	height
11c22824	U Typ Glas Ansaugrohr M	12/16mm diameter	258mm
11c22825	U Typ Glas Ansaugrohr L	16/22mm diameter	300mm
11c22826	Poppy Typ Glas Auslassrohr M	12/16mm diameter	178mm
11c22827	Poppy Typ Glas Auslassrohr L	16/22mm diameter	182mm
11c22828	Lilly Typ Glas Auslassrohr M	12/16mm diameter	178mm
11c22829	Lilly Typ Glas Auslassrohr L	16/22mm diameter	188mm

# transparent hose

## transparent hose (3 Meter)

- higher quality than usual hoses
- very high transparency (particularly suitable for use with glass inlets/outlets)
- sturdy and durable
- environmentally friendly
- no unpleasant smell
- medium hardness



Artikelnummer	Durchmesser	Anschlussgröße
11c22830	10mm	9/12mm
11c22831	13mm	12/16mm
11c22832	17mm	16/22mm

# Aquarium pad Garden Mat



## Aquarium pad "Garden Mat"

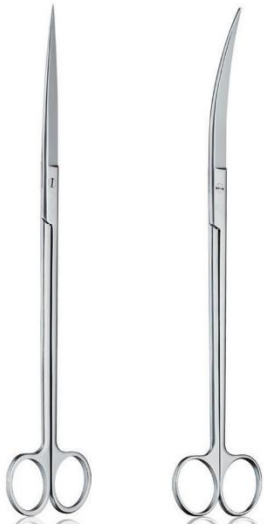
The Chihiros Garden Mat safety mat is placed under aquariums and thus helps to avoid tension on the glass, to prevent the aquarium from slipping and to insulate the tank thermally from below.

article number	dimensions	height
11c02020	20cm x 20cm	5mm
11c02525	25cm x 25cm	5mm
11c03018	30cm x 18cm	5mm
11c03030	30cm x 30cm	5mm
11c03622	36cm x 22cm	5mm
11c04040	40cm x 40cm	5mm
11c04530	45cm x 30cm	5mm
11c04545	45cm x 45cm	5mm

article number	dimensions	height
11c06030	20cm x 20cm	5mm
11c06045	25cm x 25cm	5mm
11c09045	30cm x 18cm	5mm
11c12045	30cm x 30cm	5mm
11c12050	36cm x 22cm	5mm
11c15050	40cm x 40cm	5mm
11c15060	45cm x 30cm	5mm
11c18060	45cm x 45cm	5mm



# additional equipment



11c23079
Gerade Schere 21cm



11c23073
Gebogene Schere 21cm



11c23074
Gebogene Wellen Schere 21cm



11c23070
Gerade Pinzette 25cm



11c23071 / 11c23072
Gebogene Pinzette 25cm / 33cm



11c23075
Proscaping Scraper



11c50015
Glas Vase für Pflanzen



11c50014
CO2 Indikator



11c50005	11c50006	11c50007	11c50008
Edelstahl Co2 Diffusor 20cm	Edelstahl Co2 Diffusor 25cm	Edelstahl Co2 Diffusor 30cm	Edelstahl Co2 Diffusor 25cm



11c22834	11c22833
155 cm Reinigungsbürste für Schlauch	60 cm Reinigungsbürste für Schlauch



Artikelnummer	Bezeichnung
11c23077	Mikrofaser Tuch 35x70cm
11c23078	Mikrofaser Tuch 70x140cm



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