



Compatibility Chart

LED Aquarium (since 2017)



Aquarium	Filter type Bioflow						Filtermedia				Pump*					Heater				Light unit integrated at the factory
	Mini	One	Super/S	M/3.0	L/6.0	XL/8.0	One	M/3.0	L/6.0	XL/8.0	300	500	600	1000	1500	50W	100W	200W	300W	
Rio 125 LED				•				•			o	•	o	o			•	o		MultiLux LED 80cm (2x 14W 590mm)
Rio 180 LED				•				•			o	o	•	o				•	o	MultiLux LED 100cm (2x 23W 895mm)
Rio 240 LED				•				•				o	•	o				•	o	MultiLux LED 120cm (2x 29W 1047mm)
Rio 300/350 LED					•				•			o	o	•	o					• MultiLux LED 120cm (2x 29W 1047mm)
Rio 400/450 LED						•				•		o	o	•	o					• MultiLux LED 150cm (2x 31W 1200mm)
Vision 180 LED				•				•			o	o	•	o				•	o	MultiLux LED 92cm (2x 19W 742mm)
Vision 260 LED					•				•			o	o	•	o					• MultiLux LED 120cm (2x 29W 1047mm)
Vision 450 LED						•				•			o	•	o					• MultiLux LED 150cm (2x 31W 1200mm)
Trigon 190 LED				•				•			o	o	•	o				•	o	MultiLux LED 70cm (2x 14W 590mm)
Trigon 350 LED						•				•		o	o	•	o					• MultiLux LED 55cm (2x 12W 438mm) • MultiLux LED 100 cm (23W 895mm)
Lido 120 LED				•				•			o	•	o	o			•	o		MultiLux LED 60cm (2x 12W 438mm)
Lido 200 LED				•				•			o	o	•	o				•	o	MultiLux LED 70cm (2x 14W 590mm)
Primo 60 LED		•						•			•	o				•	o			PrimoLux LED 60cm (incl. NovoLux LED 60 8W)
Primo 70 LED		•						•			•	o				•	o			PrimoLux LED 60cm (incl. NovoLux LED 60 8W)
Primo 110 LED			•					• ²				•	o				•			PrimoLux LED 80cm (incl. NovoLux LED 80 10,5W)

• = Standard o = Compatible

* = The recommended pump output depends on the plants and fish in the aquarium. Your specialised retailer will be happy to advise you.

² = Poly Pad & Sponge Carbon need to be size: Bioflow Super/S.

Subject to technical modifications.

Effective Nov. 2018



Compatibility Chart

Previous T5/T8 aquarium models (until 2017)

Aquarium	Filter type Bioflow						Filtermedia			Pump ^{*2}				Heater				Light unit integrated at the factory			
	Mini	One	Super/S	M/3.0	L/6.0	XL/8.0	M/3.0	L/6.0	XL/8.0	300	500	600	1000	1500	50W	100W	200W	300W	HiLite T5 (since 2007)	MultiLux T8 (before 2007)	Cover MonoLux/DuoLux
Rio 125 (T5/T8)				•			•			o	•	o				•	o		80cm (2x 28W T5 590mm)	80cm (2x 18W T8 590mm)	
Rio 180 (T5/T8)				•			•			o	o	•	o				•	o	100cm (2x 45W T5 895mm)	100cm (2x 30W T8 895mm)	
Rio 240 (T5/T8)				•			•			o	•	o					•	o	120cm (2x 54W T5 1047mm)	120cm (2x 38W T8 1047mm)	
Rio 300/350 (T5/T8)					•			•		o	o	•	o				•	o	120cm (4x 54W T5 1047mm)	120cm (2x 38W T8 1047mm)	
Rio 400/450 (T5/T8)						•		•		o	o	•	o				•	o	150cm (4x 54W T5 1200mm)	150cm (4x 36W T8 1200mm)	
Vision 180 (T5/T8)				•			•			o	o	•	o				•	o	92cm (2x 28W T5 742mm)	92cm (2x 25W T8 742mm)	
Vision 250 (T5/T8)								•									•	o	*	*	
Vision 260 (T5/T8)					•			•		o	o	•	o				•	o	120cm (2x 54W T5 1047mm)	120cm (2x 38W T8 1047mm)	
Vision 450 (T5/T8)						•		•			o	•	o				•	o	150cm (4x 54W T5 1200mm)	150cm (4x 36W T8 1200mm)	
Trigon 190 (T5/T8)				•			•			o	o	•	o				•	o	70cm (2x 28W T5 590mm)	70cm (2x 18W T8 590mm)	
Trigon 350 (T5/T8)						•		•		o	o	•	o				•	o	55cm (2x 24W T5 438mm) 100cm (2x 45W T5 895mm)	55cm (2x 15W T8 438mm) 100cm (2x 30W T8 895mm)	
Lido 100 (T5/T8)							•			o	o	o	o			•	o			55cm (2x 15W T8 438mm)	
Lido 120 (T5/T8)				•			•			o	•	o				•	o		60cm (2x 24W T5 438mm)	60cm (2x 15W T8 438mm)	
Lido 200 (T5/T8)				•			•			o	o	•	o			•	o		70cm (2x 28W T5 590mm)	70cm (2x 18W T8 590mm)	
Rekord 60			*				• ³			*					•	o					60cm (1x 15W T8 438mm)
Rekord 70				*			• ³			*					•	o					60cm (1x 15W T8 438mm)
Rekord 80			*				• ³			*					•	o					80cm (2x 18W T8 590mm)
Rekord 96				*			•			*					•	o					80cm (2x 18W T8 590mm)
Rekord 110				*			•				*				•	o					80cm (2x 18W T8 590mm)
Rekord 120				*			•				*				•	o					100cm (2x 30W T8 895mm)
Rekord 160				*			•				*					•	o				100cm (2x 30W T8 895mm)
Rekord 600			•				• ³			•	o				•	o					60cm (2x 15W T8 438mm)
Rekord 700			•				• ³			•	o				•	o					60cm (2x 15W T8 438mm)
Rekord 800			•				• ³			•	o				•	o					80cm (2x 18W T8 590mm)
Korall 60	•						•			•					•	o					60cm (1x 15W T8 438mm)
Panorama 80				*			•				*				•	o				80cm (2x 18W T8 590mm)	
Panorama 100				*			•				*				•	o				100cm (2x 30W T8 895mm)	
Panorama 200					*		•				*				•	o				120cm (2x 38W T8 1047mm)	
Delta 80				*			•				*				•	o				55cm (2x 15W T8 438mm)	
Delta 100				*			•				*				•	o				70cm (2x 18W T8 590mm)	
Delta 300						*	•		•		*				•	o				70cm (2x 18W T8 590mm) 100cm (2x 30W T8 895mm)	
																					NovoLux LED
Vio 40 LED	•						•			o											NovoLux LED 40 (1x5W)

• = Standard o = Compatible

* = Please contact our Service department (+49 (0)4261 9379 32).

^{*2} = The recommended pump output depends on the plants and fish in the aquarium. Your specialised retailer will be happy to advise you.

^{*3} = Poly Pad & Sponge Carbon need to be size: Bioflow Super/S.

Subject to technical modifications.

Effective Nov. 2018



Compatibility Chart Lighting

Aquarium	Compatible light unit for your JUWEL aquarium				
	MultiLux T8	HiLite T5	MultiLux LED	HeliaLux LED	HeliaLux Spectrum
Rio 125 (LED)	o 80cm (2x 18W 590mm)	o 80cm (2x 28W 590mm)	o 80cm (2x 14W 590mm)	o 800 (28W 793mm)	o 800 (32W 793mm)
Rio 180 (LED)	o 100cm (2x 30W 895mm)	o 100cm (2x 45W 895mm)	o 100cm (2x 23W 895mm)	o 1000 (45W 993mm)	o 1000 (48W 993mm)
Rio 240 (LED)	o 120cm (2x 38W 1047mm)	o 120cm (2x 54W 1047mm)	o 120cm (2x 29W 1047mm)	o 1200 (54W 1192mm)	o 1200 (60W 1192mm)
Rio 300 / 350 (LED)	o 120cm (4x 38W 1047mm)	o 120cm (4x 54W 1047mm)	o 120cm (2x 29W 1047mm)	o 1200 (54W 1192mm)	o 1200 (60W 1192mm)
Rio 400 / 450 (LED)	o 150cm (4x 36W 1200mm)	o 150cm (4x 54W 1200mm)	o 150cm (2x 31W 1200mm)	o 1500 (54W 1492mm)	o 1500 (60W 1492mm)
Vision 180 (LED)	o 92cm (2x 25W 742mm)	o 92cm (2x 35W 742mm)	o 92cm (2x 19W 742mm)	o 920 (35W 913mm)	o 920 (40W 913mm)
Vision 250	o *	o *	o *	o *	o *
Vision 260 (LED)	o 120cm (2x 38W 1047mm)	o 120cm (2x 54W 1047mm)	o 120cm (1x 29W 1047mm)	o 1200 (54W 1192mm)	o 1200 (60W 1192mm)
Vision 450 (LED)	o 150cm (4x 36W 1200mm)	o 150cm (4x 54W 1200mm)	o 150cm (2x 31W 1200mm)	o 1500 (54W 1492mm)	o 1500 (60W 1492mm)
Trigon 190 (LED)	o 70cm (2x 18W 590mm)	o 70cm (2x 28W 590mm)	o 70cm (2x 14W 590mm)	o 700 (28W 693mm)	o 700 (32W 693mm)
Trigon 350 (LED)	o 55cm (2x 15W 438mm) o 100cm (2x 30W 895mm)	o 55cm (2x 24W 438mm) o 100cm (2x 45W 895mm)	o 55cm (2x 12W 438mm) o 100cm (2x 23W 895mm)	o 550 (24W 534mm) o 1000 (45W 993mm)	o 550 (27W 534mm) o 1000 (48W 993mm)
Lido 100	o 55cm (2x 15W 438mm)	o 55cm (2x 24W 438mm)	o 55cm (2x 12W 438mm)	o 550 (24W 534mm)	o 550 (27W 534mm)
Lido 120 (LED)	o 60cm (2x 15W 438mm)	o 60cm (2x 24W 438mm)	o 60cm (2x 12W 438mm)	o 600 (24W 593mm)	o 600 (29W 593mm)
Lido 200 (LED)	o 70cm (2x 18W 590mm)	o 70cm (2x 28W 590mm)	o 70cm (2x 14W 590mm)	o 700 (28W 693mm)	o 700 (32W 693mm)
Panorama 80	o 80cm (2x 18W 590mm)	o 80cm (2x 28W 590mm)	o 80cm (2x 14W 590mm)	o 800 (28W 793mm)	o 800 (28W 793mm)
Panorama 100	o 100cm (2x 30W 895mm)	o 100cm (2x 45W 895mm)	o 100cm (2x 23W 895mm)	o 1000 (45W 993mm)	o 1000 (45W 993mm)
Panorama 200	o 120cm (2x 38W 1047mm)	o 120cm (2x 54W 1047mm)	o 120cm (2x 29 1047mm)	o 1200 (54W 1192mm)	o 1200 (54W 1192mm)
Delta 80	o 55cm (2x 15W 438mm)	o 55cm (2x 24W 438mm)	o 55cm (2x 12W 438mm)	o 550 (24W 534mm)	o 550 (24W 534mm)
Delta 100	o 70cm (2x 18W 590mm)	o 70cm (2x 28W 590mm)	o 70cm (2x 14W 590mm)	o 700 (28W 693mm)	o 700 (28W 693mm)
Delta 300	o 70cm (2x 18W 590mm) o 100cm (2x 30W 895mm)	o 70cm (2x 28W 590mm) o 100cm (2x 45W 895mm)	o 70cm (2x 14W 590mm) o 100cm (2x 23W 895mm)	o 700 (28W 693mm) o 1000 (45W 993mm)	o 700 (28W 693mm) o 1000 (45W 993mm)

Aquarium	Matching aquarium cover	Matching aquarium cover	PrimoLux LED can be upgraded with		
	MonoLux/DuoLux	PrimoLux LED with NovoLux LED	NovoLux LED 40	NovoLux LED 60	NovoLux LED 80
Primo 60 LED	o 60cm (1x 15W T8 438mm)	o 60cm (NovoLux LED 60 1x 8W)	o up to 3x (5W)	o up to 3x (8W)	-
Primo 70 LED	o 60cm (1x 15W T8 438mm)	o 60cm (NovoLux LED 60 1x 8W)	o up to 3x (5W)	o up to 3x (8W)	-
Primo 110 LED	o 80cm (1x 18W T8 590mm)	o 80cm (NovoLux LED 80 1x 10,5W)	o up to 6x (5W)	o up to 3x (8W)	o up to 3x (10,5W)
Vio 40 LED	-	-	o 1x (5W)	-	-
Rekord 60	o 60cm (1x 15W T8 438mm)	o 60cm (NovoLux LED 60 1x 8W)	o up to 3x (5W)	o up to 3x (8W)	-
Rekord 70	o 60cm (1x 15W T8 438mm)	o 60cm (NovoLux LED 60 1x 8W)	o up to 3x (5W)	o up to 3x (8W)	-
Rekord 80	o 80cm (1x 18W T8 590mm)	o 80cm (NovoLux LED 80 1x 10,5W)	o up to 6x (5W)	o up to 3x (8W)	o up to 3x (10,5W)
Rekord 96	o 80cm (1x 18W T8 590mm)	o 80cm (NovoLux LED 80 1x 10,5W)	o up to 6x (5W)	o up to 3x (8W)	o up to 3x (10,5W)
Rekord 110	o 80cm (2x 18W T8 590mm)	o 80cm (NovoLux LED 80 1x 10,5W)	o up to 6x (5W)	o up to 3x (8W)	o up to 3x (10,5W)
Rekord 120	o 100cm (1x 30W T8 895mm)	o 100cm (LED DAY 895 mm 1 x 23 W)	o up to 2x (5W)	o up to 1x (8W)	o up to 1x (10,5W)
Rekord 160	o 100cm (2x 30W T8 895mm)	o 100cm (LED DAY 895 mm 1 x 23 W)	o up to 2x (5W)	o up to 1x (8W)	o up to 1x (10,5W)
Rekord 600	o 60cm (1x 15W T8 438mm)	o 60cm (NovoLux LED 60 1x 8W)	o up to 3x (5W)	o up to 3x (8W)	-
Rekord 700	o 60cm (1x 15W T8 438mm)	o 60cm (NovoLux LED 60 1x 8W)	o up to 3x (5W)	o up to 3x (8W)	-
Rekord 800	o 80cm (2x 18W T8 590mm)	o 80cm (NovoLux LED 80 1x 10,5W)	o up to 6x (5W)	o up to 3x (8W)	o up to 3x (10,5W)
Korall 60	o 60cm (1x 15W T8 438mm)	o 60cm (NovoLux LED 60 1x 8W)	o up to 3x (5W)	o up to 3x (8W)	-

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