



Compatibility Chart

LED Aquarium (since 2017)



Aquarium	Filter type Bioflow						Filtermedia				Pump*					Heater				Light unit integrated at the factory *3
	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/11W 590mm)
Rio 180 LED				•				•			o	o	•	o				•	o	MultiLux LED 100cm (2x 23W/17W 895mm)
Rio 240 LED				•				•				o	•	o				•	o	MultiLux LED 120cm (2x 29W/21W 1047mm)
Rio 300/350 LED					•				•			o	o	•	o				•	MultiLux LED 120cm (2x 29W/21W 1047mm)
Rio 400/450 LED						•				•		o	o	•	o				•	MultiLux LED 150cm (2x 31W/23W 1200mm)
Vision 180 LED				•				•			o	o	•	o				•	o	MultiLux LED 92cm (2x 19W/14W 742mm)
Vision 260 LED					•				•			o	o	•	o				•	MultiLux LED 120cm (2x 29W/21W 1047mm)
Vision 450 LED						•				•			o	•	o				•	MultiLux LED 150cm (2x 31W/23W 1200mm)
Trigon 190 LED				•				•			o	o	•	o				•	o	MultiLux LED 70cm (2x 14W/11W 590mm)
Trigon 350 LED					•					•		o	o	•	o				•	MultiLux LED 55cm (2x 12W/10W 438mm) MultiLux LED 100 cm (2x 23W /17W 895mm)
Lido 120 LED				•				•			o	•	o	o			•	o		MultiLux LED 60cm (2x 12W/10W 438mm)
Lido 200 LED				•				•			o	o	•	o				•	o	MultiLux LED 70cm (2x 14W/11W 590mm)
Primo 60 LED		•						•			•					•	o			PrimoLux LED 60cm (inkl. NovoLux LED 60 8W)
Primo 70 LED		•						•			•					•	o			PrimoLux LED 60cm (inkl. NovoLux LED 60 8W)
Primo 110 LED			•					• ²				•	o				•			PrimoLux LED 80cm (inkl. 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.

*3 = In the MultiLux LED lamp the LED tubes of the first generation as well as the second can be used.
Example: MultiLux LED (first generation wattage / second generation wattage | mm)

Subject to technical modifications.

Effective 06.2019



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)				●			●			○	●	○				●	○		80cm (2x 28W T5 590mm)	80cm (2x 18W T8 590mm)		
Rio 180 (T5/T8)				●			●			○	○	●	○				●	○	100cm (2x 45W T5 895mm)	100cm (2x 30W T8 895mm)		
Rio 240 (T5/T8)				●			●			○	○	●	○				●	○	120cm (2x 54W T5 1047mm)	120cm (2x 38W T8 1047mm)		
Rio 300/350 (T5/T8)					●			●		○	○	●	○				●	○	120cm (4x 54W T5 1047mm)	120cm (2x 38W T8 1047mm)		
Rio 400/450 (T5/T8)						●		●		○	○	●	○				●	○	150cm (4x 54W T5 1200mm)	150cm (4x 36W T8 1200mm)		
Vision 180 (T5/T8)				●			●			○	○	●	○				●	○	92cm (2x 28W T5 742mm)	92cm (2x 25W T8 742mm)		
Vision 250 (T5/T8)								●									●	○	*	*		
Vision 260 (T5/T8)					●			●		○	○	●	○				●	○	120cm (2x 54W T5 1047mm)	120cm (2x 38W T8 1047mm)		
Vision 450 (T5/T8)						●		●		○	○	●	○				●	○	150cm (4x 54W T5 1200mm)	150cm (4x 36W T8 1200mm)		
Trigon 190 (T5/T8)				●			●			○	○	●	○				●	○	70cm (2x 28W T5 590mm)	70cm (2x 18W T8 590mm)		
Trigon 350 (T5/T8)						●		●		○	○	●	○				●	○	55cm (2x 24W T5 438mm)	55cm (2x 15W T8 438mm)		
Lido 100 (T5/T8)							●			○	○	○	○			●	○			55cm (2x 15W T8 438mm)		
Lido 120 (T5/T8)				●			●			○	●	○				●	○	60cm (2x 24W T5 438mm)	60cm (2x 15W T8 438mm)			
Lido 200 (T5/T8)				●			●			○	○	●	○			●	○	70cm (2x 28W T5 590mm)	70cm (2x 18W T8 590mm)			
Rekord 60			*				● ³			*					●	○					60cm (1x 15W T8 438mm)	
Rekord 70				*			● ³			*					●	○					60cm (1x 15W T8 438mm)	
Rekord 80			*				● ³			*					●	○					80cm (2x 18W T8 590mm)	
Rekord 96				*			●			*					●	○					80cm (2x 18W T8 590mm)	
Rekord 110				*			●			*					●	○					80cm (2x 18W T8 590mm)	
Rekord 120				*			●			*					●	○					100cm (2x 30W T8 895mm)	
Rekord 160				*			●			*					●	○	○				100cm (2x 30W T8 895mm)	
Rekord 600			●				● ³			●	○				●	○					60cm (2x 15W T8 438mm)	
Rekord 700			●				● ³			●	○				●	○					60cm (2x 15W T8 438mm)	
Rekord 800			●				● ³			●	○				●	○					80cm (2x 18W T8 590mm)	
Korall 60	●						●			●					●	○					60cm (1x 15W T8 438mm)	
Panorama 80				*			●					*			●	○					80cm (2x 18W T8 590mm)	
Panorama 100				*			●					*			●	○					100cm (2x 30W T8 895mm)	
Panorama 200					*		●					*			●	○					120cm (2x 38W T8 1047mm)	
Delta 80				*			●					*			●	○					55cm (2x 15W T8 438mm)	
Delta 100				*			●					*			●	○					70cm (2x 18W T8 590mm)	
Delta 300						*		●				*			●	○					70cm (2x 18W T8 590mm)	
																					100cm (2x 30W T8 895mm)	
																						NovoLux LED
Vio 40 LED	●						●			○												NovoLux LED 40 (1x 5W)

● = Standard ○ = 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.



Compatibility Chart

Lighting

Aquarium	Compatible light unit for your JUWEL aquarium				
	MultiLux T8	HiLite T5	MultiLux LED *2	HeliaLux LED	HeliaLux Spectrum
Rio 125 (LED)	o 80cm (2x 18W 590mm)	o 80cm (2x 28W 590mm)	o 80cm (2x 14W/11W 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/17W 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/21W 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/21W 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/23W 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/14W 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/21W 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/23W 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/11W 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/10W 438mm) o 100cm (2x 23W/17W 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/10W 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/10W 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/11W 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/11W 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/17W 895mm)	o 1000 (45W 993mm)	o 1000 (45W 993mm)
Panorama 200	o 120cm (2x 38W 1047mm)	o 120cm (2x 54W 1047mm)	o 120cm (2x 29W/21W 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/10W 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/11W 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/11W 590mm) o 100cm (2x 23W/17W 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 bis zu 3x (5W)	o bis zu 3x (8W)	-
Primo 70 LED	o 60cm (1x 15W T8 438mm)	o 60cm (NovoLux LED 60 1x 8W)	o bis zu 3x (5W)	o bis zu 3x (8W)	-
Primo 110 LED	o 80cm (1x 18W T8 590mm)	o 80cm (NovoLux LED 80 1x 10,5W)	o bis zu 6x (5W)	o bis zu 3x (8W)	o bis zu 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 bis zu 3x (5W)	o bis zu 3x (8W)	-
Rekord 70	o 60cm (1x 15W T8 438mm)	o 60cm (NovoLux LED 60 1x 8W)	o bis zu 3x (5W)	o bis zu 3x (8W)	-
Rekord 80	o 80cm (1x 18W T8 590mm)	-	o bis zu 6x (5W)	o bis zu 3x (8W)	o bis zu 3x (10,5W)
Rekord 96	o 80cm (1x 18W T8 590mm)	o 80cm (NovoLux LED 80 1x 10,5W)	o bis zu 6x (5W)	o bis zu 3x (8W)	o bis zu 3x (10,5W)
Rekord 110	o 80cm (2x 18W T8 590mm)	o 80cm (NovoLux LED 80 1x 10,5W)	o bis zu 6x (5W)	o bis zu 3x (8W)	o bis zu 3x (10,5W)
Rekord 120	o 100cm (1x 30W T8 895mm)	o 100cm (LED DAY 895 mm 1 x 23/17 W)*2	o bis zu 2x (5W)	o bis zu 1x (8W)	o bis zu 1x (10,5W)
Rekord 160	o 100cm (2x 30W T8 895mm)	o 100cm (LED DAY 895 mm 1 x 23/17 W)*2	o bis zu 2x (5W)	o bis zu 1x (8W)	o bis zu 1x (10,5W)
Rekord 600	o 60cm (1x 15W T8 438mm)	o 60cm (NovoLux LED 60 1x 8W)	o bis zu 3x (5W)	o bis zu 3x (8W)	-
Rekord 700	o 60cm (1x 15W T8 438mm)	o 60cm (NovoLux LED 60 1x 8W)	o bis zu 3x (5W)	o bis zu 3x (8W)	-
Rekord 800	o 80cm (2x 18W T8 590mm)	o 80cm (NovoLux LED 80 1x 10,5W)	o bis zu 6x (5W)	o bis zu 3x (8W)	o bis zu 3x (10,5W)
Korall 60	o 60cm (1x 15W T8 438mm)	o 60cm (NovoLux LED 60 1x 8W)	o bis zu 3x (5W)	o bis zu 3x (8W)	-

o = Compatible

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*2 = In the MultiLux LED lamp the LED tubes of the first generation as well as the second can be used.

Example: MultiLux LED (first generation wattage / second generation wattage | mm)

Subject to technical modifications.

Effective 06.2019