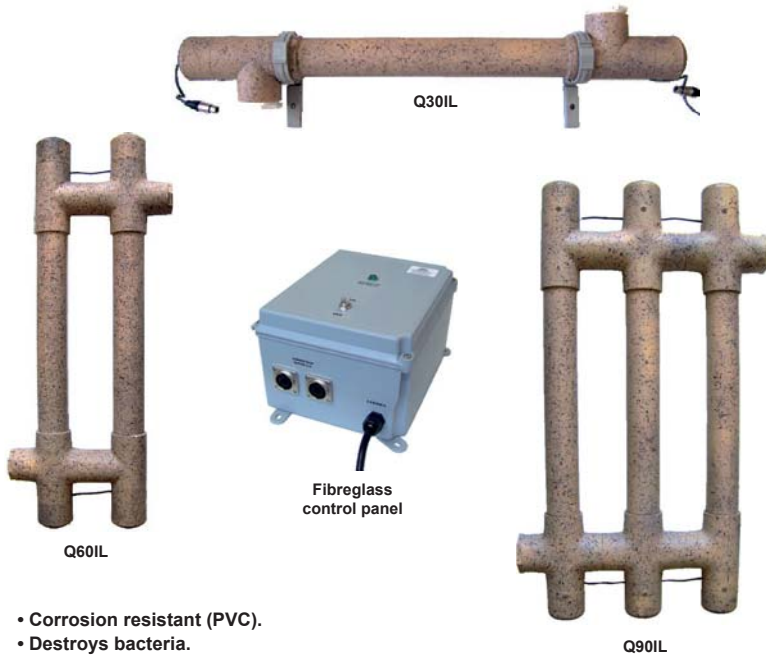


# Sterilizers

## PVC UV sterilizers

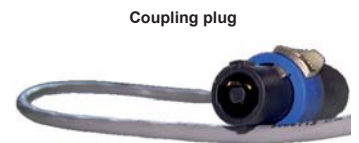
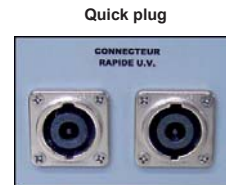
If you're looking for a sterilizer that has a good quality/price ratio, we have what you need. Protect your fish against pathogenic agents and you will obtain a better rate of survival and a production of higher quality. Ideal for seawater applications. You can also use them to destroy algae in water gardens by multiplying the productive flow by 0.5 and make sure that the volume of water in the pond can at least pass in the unit every 6 hours.

It is easy to maintain the Quartz sleeve with its compression fitting system. Even at this price, it is a reliable product used by many people across the world. Each unit is checked at the factory before shipping.



- Corrosion resistant (PVC).
- Destroys bacteria.
- Prevents the formation of algae.
- Low cost of operation.

Necessary exposure to kill micro-organisms	
Micro-Organism	µWsec/cm <sup>2</sup>
Aspergillus niger (mussel)	330,000
Bacillus subtilis (spores)	22,000
Chlorella vulgaris (algae)	22,000
Clostridium tetani	4200
Dysentery bacilli	45,000
Fungi	336,000
Ichthyophthirius sp. (ich), Tomite	6800
Influenza, virus	10,000
Mycobacterium tuberculosis	92,000
Nematode eggs	200,000
Paramecium (protoza)	88,000
Penicillium digitatum (mussel)	10,500
Pseudomonas aeruginosa	17,600
Saccharomyces sp. (yeast)	10,000
Salmonella sp.	15,200
Salmonella typhimurium (ave)	35,000
Saprolegnis sp. (egg fungus), Zoospore	26,400
Sarcina lutea	3400
Shigilla paradysenteriae	6600
Staphylococcus lactis	8800
Tobacco Mosaic (virus)	440,000
Trichodina nigr	159,000
Trichodina sp.	35,000
Yeast cells (yeast)	6600
E. coli (coliforms)	6600



ITEM	FLOW @ 15,000 µWsec/cm <sup>2</sup>	LAMPS & WATTS	INLET / OUTLET	DIMENSIONS (le x wi x he)	WEIGHT	PRICE
<b>Q30IL</b>	16 gpm (64 lpm)	1 / 30 W	1.00"	37" x 4" x 4"	10 lbs	<b>466.13 \$</b>
<b>Q60IL</b>	33 gpm (125 lpm)	2 / 30 W	1.50"	45" x 12" x 12"	18 lbs	<b>768.90 \$</b>
<b>Q90IL</b>	50 gpm (190 lpm)	3 / 30 W	1.50"	46" x 26" x 20"	33 lbs	<b>988.90 \$</b>
<b>QW120IL</b>	66 gpm (250 lpm)	4 / 30 W	1.50"	44" x 26" x 20"	41 lbs	<b>1 463.00 \$</b>
<b>Q120IL</b>	66 gpm (250 lpm)	4 / 30 W	1.50"	44" x 18" x 27"	115 lbs	<b>2 143.63 \$</b>
<b>Q180IL</b>	100 gpm (378 lpm)	6 / 30 W	2.00"	44" x 18" x 31"	140 lbs	<b>2 407.90 \$</b>
<b>Q240IL</b>	133 gpm (503 lpm)	8 / 30 W	2.50"	44" x 18" x 37"	170 lbs	<b>3 166.90 \$</b>
<b>Q300IL</b>	166 gpm (628 lpm)	10 / 30 W	3.00"	44" x 18" x 33"	200 lbs	<b>3 177.90 \$</b>
<b>Q360IL</b>	200 gpm (757 lpm)	12 / 30 W	3.00"	44" x 18" x 50"	235 lbs	<b>4 178.90 \$</b>
<b>Q480IL</b>	266 gpm (1006 lpm)	16 / 30 W	4.00"	50" x 34" x 37"	310 lbs	<b>6 125.90 \$</b>
<b>Q600IL</b>	332 gpm (1257 lpm)	20 / 30 W	4.00"	50" x 34" x 40"	450 lbs	<b>7 456.90 \$</b>
<b>Q720IL</b>	400 gpm (1514 lpm)	24 / 30 W	4.00"	50" x 34" x 50"	525 lbs	<b>8 787.90 \$</b>
<b>Q960IL</b>	534 gpm (2021 lpm)	32 / 30 W	4.00"	50" x 34" x 62"	600 lbs	<b>10 998.90 \$</b>



332 GPMus @  
15,000 µWsec/cm<sup>2</sup>



### Accessories and parts:

ITEM	DESCRIPTION	PRICE
<b>10305</b>	Digital ballast for UV Q30IL to Q960IL.	<b>30.00 \$</b>
<b>BALL-25WS</b>	25-watt magnetic ballast for UV Q25IL.	<b>59.98 \$</b>
<b>202BTCP</b>	30-watt magnetic ballast for UV Q30IL to Q960IL.	<b>76.20 \$</b>
<b>BU-8W</b>	8-watt UV lamp for Q8IL.	<b>52.32 \$</b>
<b>BU-25</b>	25-watt UV lamp for Q25IL.	<b>76.00 \$</b>
<b>G30T8-30W</b>	30-watt UV lamp for Q30IL to Q960IL.	<b>52.00 \$</b>
<b>QS25W</b>	Quartz tube for Q25IL.	<b>76.00 \$</b>
<b>QS30W</b>	Quartz tube for Q30IL to Q960IL.	<b>108.00 \$</b>
<b>321</b>	"O-ring" for all "Q series" models.	<b>1.51 \$</b>

# Sterilizers

## Industrial UV sterilizers

With more than 20 years of experience, our sterilization equipments are among the most reliable in the industry. The PVC case for drinking water grading resists corrosion & saltwater, and is protected by a 10-year warranty. Manufactured with the highest standards in the industry. Quartz cleaning and replacement is very easy to do.

For maximum safety, a monitoring system is available in option. We propose a complete range of sterilizers that can meet your standards for flow and ultraviolet dosage. They are excellent for making sure that all organisms needing to be destroyed can receive maximum ultraviolet exposure coming from the germicidal lamp.

These monitoring systems analysis the intensity of UV radiations and can activate emergency operations (ex. closing a valve) in case of a malfunction coming from the device.

These sterilizers offer the best quality / price ratio. Standard voltage of 115 VAC (220 VAC in option). Various options available for your sterilizer: hour meter and alarm.

Ideal for applications in saltwater.



4-L-G  
6-L-G  
8-L-G  
12-L-G  
16-L-G



PMT-34103000



SSEL



1-M-G  
1-L-G  
2-L-G



AT-DIG-M



AT-DIG-MR

ITEM	AMPS	FLOW us GPM @ _ mWsec/cm <sup>2</sup> (Radiation)				DIMENSIONS (le. x he. x dept.)	INLET / OUTLET	MAX. PSI	PRICE
		15 000	32 000	40 000	60 000				
1-M-G	1.0	17	8	6	4	36" x 14" x 6.5"	1½" F/NPT	75 PSI	629.00 \$
1-L-G	1.0	32	15	12	8	53" x 14" x 6.5"	1½" F/NPT	75 PSI	850.00 \$
2-L-G	1.0	98	46	37	24	60" x 12" x 10"	2" F/NPT	75 PSI	1 725.00 \$
4-L-G*	1.5	186	87	70	46	60" x 12" x 10"	2" F/NPT	75 PSI	3 597.00 \$
6-L-G*	2.5	267	125	100	67	60" x 12" x 10"	3" FLANGE	75 PSI	4 559.00 \$
8-L-G*	3.0	491	230	185	123	60" x 12" x 10"	4" FLANGE	75 PSI	7 169.00 \$
12-L-G*	4.5	1066	500	400	266	60" x 24" x 30"	6" FLANGE	75 PSI	11 683.00 \$
16-L-G*	6.0	1387	650	520	347	60" x 24" x 30"	6" FLANGE	75 PSI	12 987.00 \$

(\*) Hour meter included.



SHC1044CR



31518127



AUDAL

Accessories and parts:

ITEM	DESCRIPTION	PRICE
AT-DIG-M	UV intensity monitor system for industrial UV sterilizer (for Mightypure / Sanitron** / L-G series).	1 226.38 \$
AT-DIG-MR	UV intensity monitor system with control outlet for industrial UV sterilizer (for Mightypure / Sanitron** / L-G series).	1 429.43 \$
PMT-34103000	Hour meter for 1-M-G, 1-L-G and 2-L-G.	114.24 \$
SSEL	Lamp status monitor for industrial UV sterilizer (for Mightypure / Sanitron).	148.20 \$
AUDAL	Audio alarm system (for Mightypure / Minipure / Sanitron S14A to S2400C).	120.90 \$
B-SLL	Replacement quartz for 1-M-G model.	85.12 \$
B-SLM-L	Replacement quartz for 1-L-G to 16-L-G models, 25mm O.D. x 48" long.	99.00 \$
B-SLM-S	Replacement quartz for 1-L-G to 16-L-G models, 23mm O.D. x 48" long.	99.00 \$
BLVL	30" Slim Line replacement lamp 8000 hours for 1-M-G model.	78.00 \$
BLVH	48" Slim Line replacement lamp 8000 hours for 1-L-G to 16-L-G models.	92.00 \$
GQL-1	115 VAC replacement UV ballast for 1-M-G model (magnetic).	84.50 \$
GQL-2	115 VAC replacement UV ballast for 1-M-G to 16-L-G series (digital).	47.00 \$
GQL-3	115 VAC replacement UV ballast for 2-L-G to 16-L-G series (magnetic).	86.00 \$
SHC1044CR	Cord seal in nylon for UV industrial series.	27.00 \$
31518127	Replacement rubber seal for SHC1044CR.	8.03 \$

(\*\*) The Sanitron S5000 needs 2 monitors. For superior models, add 2 monitors for each additional 5000 gph.

# Sterilizers

## Minipure UV sterilizers

The Minipure series can sterilize from 1 to 9 GPM (60 to 540 GPH). Potable & high purity water point of use applications. 304 stainless steel and passivated inside and out. Ideal for domestic applications, recreational vehicle, vending machines, etc. To be used with 100 psi of max pressure.



ITEM	GPM	LAMP	INLET / OUTLET	PRICE
MIN-1	1	05-1119	1/4"	580.56 \$
MIN-1.5	1½	05-1366	1/4"	600.24 \$
MIN-3	3	05-1366	3/4"	699.87 \$
MIN-6	6	05-1370	3/4"	854.85 \$
MIN-9*	9	05-0097A	3/4"	1 051.65 \$

(\*) Integrated audio alarm.

## Mightypure UV sterilizers

The Mightypure UV series from UltraViolet can sterilize from 2 to 20 GPM (1200 GPH). Made from 304 and 316 stainless steel. To be used with 100 psi of maximum pressure.



Easy access to the lamp if you need to replace it. Drain plug connection to the sterilization chamber. Designed for domestic applications, restaurants, laboratories, plants, etc.

ITEM	GPM	LAMP	INLET / OUTLET	PRICE
MP16A	3	05-1098-R	3/4"	1 001.22 \$
MP22A	6	05-1097-R	3/4"	1 159.89 \$
MP36C	12	05-1343-R	1"	1 319.79 \$
MP49C	20	05-1334-R	1½"	1 677.72 \$

## Megatron UV sterilizers

The Megatron series can sterilize from 90 to 450 GPM (1,000,000 GPH). Connecting multiple chambers achieve higher flow rates. Open area to visualize germicidal lamps during operation. Manufactured in 304 and 316 stainless steel. Easy disassembly and access to the lamp if you need to replace it. Mechanical cleaning of the quartz sleeve featured in the Megatron series (also available in the automatic version).

Drain plug connection to the sterilization chamber. Made for heavy-duty applications (wastewater, laundry, wipers, industrial water, well water, etc).



ITEM	CLEAR WASTE WATER	LAMP	INLET / OUTLET	PRICE
M50	70 GPM	05-1313A-R (x4)	2"	17 907.57 \$
M90	115 GPM	05-1313A-R (x7)	3"	21 585.27 \$
M150	200 GPM	05-1313A-R (x12)	4"	31 898.82 \$
M250	335 GPM	05-1313A-R (x19)	6"	42 692.07 \$

## Sanitron & Ultimate UV sterilizers

The Sanitron series can sterilize from 2 to 416 GPM (25,000 GPH). Connecting multiple chambers achieve higher flow rates. Open area to visualize germicidal lamps during operation. Manufactured in 304 and 316 stainless steel. Easy disassembly and access to the lamp if you need to replace it.



Mechanical cleaning of the quartz sleeve. Drain plug connection to the sterilization chamber. The Ultimate models are designed for a vertical installation allowing for connection in spaces that are too tight to accept a horizontal mount style sterilizer.

(\*) Power supply: 120 / 60 / 1

ITEM	GPM	LAMP	INLET / OUTLET	PRICE
S17A	3	05-1098-R	3/4"	1 399.74 \$
S23A	6	05-1097-R	3/4"	1 559.64 \$
S37C	12	05-1343-R	1"	1 751.52 \$
S50C	20	05-1334-R	1½"	2 135.28 \$
S2400C	40	05-1311-R	2"	4 597.74 \$
S5000C	83	2x S2400C in series	2"	9 146.28 \$
S10000C	166	2x S5000C in parallel	2"	18 388.50 \$
S15000C	250	3x S5000C in parallel	2"	27 582.75 \$
S20000C	333	4x S5000C in parallel	2"	36 777.00 \$
S25000C	416	5x S5000C in parallel	2"	45 971.25 \$
U4*	4	05-0640A	3/4"	798.40 \$
U7*	7	05-0640A	3/4"	920.00 \$
U9*	9	05-0641A	3/4"	1 118.40 \$
U15*	15	05-0642A	3/4"	1 200.00 \$

## UV sterilizers for tank

Versatile ultraviolet germicidal disinfection fixtures for liquid storage tanks. This equipment attaches to existing liquid storage tanks to provide sanitary storage and disinfection for air and liquid contents. The applied pressure on the quartz must never exceed 5 psi. The union adapter measures 1" NPT. The lamp has a lifespan of 10,000 hours. TM-64-2 cannot be installed horizontally.



ITEM	LENG.	LAMP	UV OUTLET	CONS.	PRICE
TM-13	9-7/8"	1	2.7 watts	12 watts	729.39 \$
TM-16	12-7/8"	1	4.0 watts	16 watts	784.74 \$
TM-22	18¾"	1	7.3 watts	25 watts	913.89 \$
TM-36	34¾"	1	15.0 watts	49 watts	969.24 \$
TM-36-2	34¾"	2	30.0 watts	98 watts	1 245.99 \$
TM-48	46-11/16"	1	21.0 watts	66 watts	1 338.24 \$
TM-64-2	62-11/16"	2	66.0 watts	188 watts	2 076.24 \$

## Infinity UV sterilizers

The Infinity liquid disinfection system is capable of delivering outstanding results, even where other systems fail.



The liquid enters the sterilizer and flows into the annular space between the quartz sleeve and the chamber wall. Contact us for more information about this product.

ITEM	FLOW	INLET / OUTLET	PRICE
INF64-L23	48 GPM	2"	P.O.R.



# Sterilizers

## Replacement UV lamps

### Atlantic Ultraviolet

ITEM	COMPATIBLE MODELS	LAMP		
		WATTS	LENG.	PRICE
05-1108-R	A75   DV75	8.4	288 mm	36.16 \$
05-1339-R	A250   DV250	18	386 mm	115.37 \$
05-1341-R	A600   DV600	41	843 mm	112.30 \$
05-1312-R	A2400   MIN-1.5	110	1146 mm	392.12 \$
05-1366-R	BIO-1.5   MIN-3	14	287 mm	107.63 \$
05-1370-R	BIO-3.0   MIN-6	21	436 mm	107.63 \$
05-1119-R	MIN-1	10	212 mm	107.63 \$
05-0097A-R	MIN-9	30	620 mm	107.63 \$
05-1400-R	MP13   MP13A   S14   S14A	10	212 mm	100.00 \$
05-1098-R	MP16   MP16A   S17   S17A	14	287 mm	100.00 \$
05-1097-R	MP22   MP22A   S23   S23A	21	436 mm	100.00 \$
05-1116-R	MP36   S37	38	793 mm	107.63 \$
05-1343-R	MP36A   MP36B   MP36C   S37A   S37B   S37C	41	843 mm	112.30 \$
05-1334-R	MP49   MP49B   MP49C   S50   S50B   S50C	55	1148 mm	133.82 \$
05-1311-R	S2400   S2400B   S2400C	110	1146 mm	407.50 \$
05-1313A-R	M50   M90   M150   M250	75	1554 mm	146.12 \$

### Aqua UV

ITEM	COMPATIBLE MODELS	LAMP		
		WATTS	LENG.	PRICE
05-3228	8 watts	8	287 mm	84.62 \$
05-3229	8 watts adv	8	212 mm	99.99 \$
05-3230	15 watts	15	287 mm	99.99 \$
05-3231	15 watts adv	15	212 mm	99.99 \$
05-3232	25 watts	25	436 mm	50.06 \$
05-3233	40 watts	40	843 mm	115.37 \$
05-3234	57 watts	57	436 mm	115.37 \$
05-3235	100 watts	100	678 mm	538.13 \$
05-3236	200 watts	200	1120 mm	538.13 \$

### Aquafine

ITEM	COMPATIBLE MODELS	LAMP		
		WATTS	LENG.	PRICE
05-1108-R	3010   SP1	7.9	288 mm	36.16 \$
05-1098-R	3011   SP2	14	287 mm	100.00 \$
05-1346-R	3050   SL-10   DW300	17	357 mm	103.07 \$
05-1347	3052	17	357 mm	115.37 \$
05-1352-R	3070   DW100	32	691 mm	109.22 \$
05-1343-R	3084   SL1   MP2SL   DW8   DW400	41	843 mm	112.30 \$
05-1341-R	3087   SL1   MP2SL	41	843 mm	112.30 \$
05-1337-R	3095   CSL/60   RBE/60	75	1554 mm	138.38 \$
05-1338A-R	3098   CSL/60   RBE/60	75	1554 mm	138.38 \$
05-0453-R	17491	41	843 mm	130.75 \$
05-0492	17998	75	1554 mm	169.13 \$
05-0527	17498   18977-4	75	1554 mm	169.13 \$
05-0525	17820	130	1567 mm	192.25 \$

### Aquamerik

ITEM	COMPATIBLE MODELS	LAMP		
		WATTS	LENG.	PRICE
BU-8W	Q8IL	8	300 mm	52.32 \$
BU-25	Q25IL	25	445 mm	76.00 \$
G30T8-30W	Q30IL to Q960IL	30	890 mm	52.00 \$
BLVS	1-S-G	15	370 mm	79.95 \$
BLVL	1-M-G	32	692 mm	78.00 \$
BLVH	1-L-G to 16-L-G	55	1148 mm	92.00 \$

### Coral Life

ITEM	COMPATIBLE MODELS	LAMP		
		WATTS	LENG.	PRICE
05-0498	3x   77082	9	165 mm	57.69 \$
05-0323-R	6x   77084	18	225 mm	73.06 \$
05-1108-R	8 megawatts	8	288 mm	36.16 \$
05-1105-R	15 megawatts	15	436 mm	41.08 \$
05-1107-R	25 megawatts	25	436 mm	47.23 \$

### Culligan

ITEM	COMPATIBLE MODELS	LAMP		
		WATTS	LENG.	PRICE
05-0500	Aquada 1   NLR1825   AQ37085	16.5	325 mm	215.25 \$
05-0501	Aquada 2 & 4   NLR1845   AQ37086	40	525 mm	192.25 \$
05-0502	Aquada 7 & 10   NLR1880   AQ37087	84	875 mm	196.80 \$

### Laguna

ITEM	COMPATIBLE MODELS	LAMP		
		WATTS	LENG.	PRICE
05-1108-R	Power Clear Max	8	288 mm	36.16 \$

### Rainbow Lifeguard (Pentair Aqua.)

ITEM	COMPATIBLE MODELS	LAMP		
		WATTS	LENG.	PRICE
05-3225	Rainbow 8 watts   175229	8	288 mm	107.63 \$
05-3226	Rainbow 25 watts   175230	25	436 mm	107.63 \$
05-1056	Rainbow 40 watts   175231	40	793 mm	119.93 \$

### R-Can (Sterilight)

ITEM	COMPATIBLE MODELS	LAMP		
		WATTS	LENG.	PRICE
05-0176-R	S1RL   S1Q-P   S1Q-P/220	14	810 mm	107.63 \$
05-1107-R	S2RL   S2RA   S2R	25	436 mm	47.23 \$
05-1106-R	S5RL   S5RA   S5R	30	895 mm	53.87 \$
05-1534-R	S8RL/4P   S8QAUV   12QA   S24QA S24QAUV   SUV 24-1000	41	843 mm	123.00 \$
05-0087A-R	S8RL   S8QA   S12QA   S8QAUV	41	843 mm	150.68 \$
05-0512	S36RL   S12Q   S12Q-PA   S12Q-PA/2 SSM-39   S12Q/2   S12Q-Gold   S12Q-Gold/2 S24Q   S24Q/2   S24Q-Gold   S24Q-Gold/2 SUV 24P-100P	40	843 mm	192.25 \$
05-0532	S64RL   SUV-800	75	1554 mm	238.37 \$
05-0510	S463RL   S5Q-PA   S5Q-PA/2   SSM24 SSM24/2   S5Q   S5Q/2   S5Q-Gold   S5Q-Gold/2	23	463 mm	146.12 \$
05-0511	S8Q-PA   S8Q-PA/2   S8Q   S8Q/2   S8Q-Gold S8Q-Gold/2   SSM37   S810RL   SSM37/2	38	810 mm	169.13 \$
05-0566	S330RL   S2Q   S2Q-PA   S2Q-Gold	16	330 mm	141.45 \$

### Trojan

ITEM	COMPATIBLE MODELS	LAMP		
		WATTS	LENG.	PRICE
05-2605	Advantage 2   702   650140	14	305 mm	192.25 \$
05-2606	Advantage 5   705   650139   UV775   602140	25.5	473 mm	192.25 \$
05-2607	Advantage 8   708   650138	34	648 mm	223.00 \$
05-2608	Advantage 12   712   650137   UV776   602142	52	910 mm	246.00 \$
05-2603	Pro 7   UV Max E   UV Max E Plus   602806	68	631 mm	152.27 \$
05-2604	Pro 15   UV Max F   602807	103	986 mm	172.20 \$
05-1338A-R	Trojan 2000   6000080	75	1554 mm	138.38 \$
05-0124-R	Trojan 3000   6414   302418	75	1554 mm	184.50 \$
05-0423-R	Trojan 3000 Plus   302509	256	1554 mm	538.13 \$
05-0544	Trojan Logic   794113	98	672 mm	538.13 \$
05-1106-R	UV505   UV555   650149	30	895 mm	53.87 \$
05-1366-R	UV602   UV622   650144	14	287 mm	107.63 \$
05-1523-R	UV605   UV675   650143	23	463 mm	107.63 \$
05-2600	UV Max A   602803	16.4	279 mm	130.75 \$
05-2601	UV Max B   602804	22	226 mm	138.38 \$
05-2602	UV Max C   UV Max D   602805	40	389 mm	144.53 \$
05-0200A-R	612   7024   7040   7100   UV3614   650141 302417	41	843 mm	150.68 \$

### Wedeco

ITEM	COMPATIBLE MODELS	LAMP		
		WATTS	LENG.	PRICE
05-0500	DLR1   DLR1A   NLR1825   AQ37085 Aquada 1   AP1   1M	16.5	325 mm	215.25 \$
05-0501	DLR2   DLR4   NLR1845   AQ37086 Aquada 2   Aquada 4	40	525 mm	192.25 \$
05-0502	DLR7   DLR10   NLR1880   AQ37087   7AP 7M   10AP   10M	84	875 mm	196.80 \$



Trojan 3000 Plus



S810RL



UV Max / Pro 7 & 15



17491



NLR1845



8 Mega Watt