

INTRODUCING THE NEW LOOK OF Sun System® 1 & Sun System® 6 Remote Ballasts



- We have reinvented the Sun System® 1 & 6. This new, attractive packaging will improve the retail presentation of Sun System® ballasts.
- The bold & simplified look shows off the new improved Sun System® 1 & 6 ballast housing.
- The back panel features a cutaway view of the inside of the ballast.
- Ballast features are detailed in both English & Spanish on the back panel.
- Large images show the product up close.



Sun System® 1, 6 & 7 Remote Ballast EXCLUSIVE FEATURES



Extruded Aluminum Housing:

One of our benchmark features is our extruded aluminum housing. We were the first manufacturer to introduce this outstanding feature. The housing will never rust & has excellent heat dispensation qualities. The housing is larger than before. The additional space inside the enclosure reduces the temperature of key components... increasing reliability & longevity.



Feet: The new design offers rubber feet that run the entire length of the housing. This feature reduces noise and vibration and provides cooling airflow under the ballast.



Detachable Lamp Cord: All our remote ballast fixtures feature a detachable lamp cord set. The lamp cord is locked into place using "donkey-ear" flaps that lock onto pins on the lamp cord. This is an added safety feature to keep the lamp cord from coming unplugged if it is bumped or kicked.



Lowered End Plates: The lowered end plates serve to help cool the ballast.



Heavy Duty Handle:

The heavy duty handle allows the ballast to be picked up with both hands. The keyway slots provide an option to wall mount the ballast.

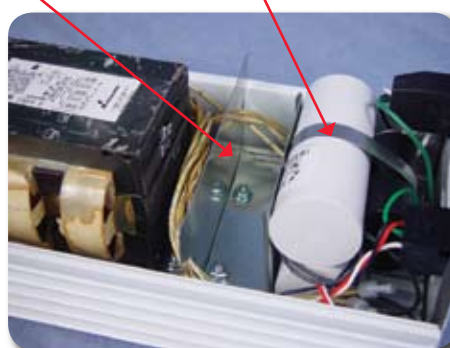


MVP™: The revolutionary Multi-Volt Powercord - MVP™ (patent pending) allows an easy transition from 120 to 240 volt power. Simply unplug the 120V cord and plug in the 240V cord (purchased separately). It's that simple.

Cool Wall™: We developed a double heat shield component called a Cool Wall™ (patent pending). The Cool Wall™ uniquely puts two barrier walls between the ballast and capacitors/ignitor and also serves as a mounting bracket for the capacitor/ignitor. It neatly slides into a grooved channel-way on the inside of the aluminum extrusion. The net result of these changes is a cooler running ballast.

Cool Wall™

Capacitor



Capacitor: We use high temperature 100° to 105° C capacitors for extended system life. These capacitors cost more, but we think it is worth the extra cost. Our competitors use a cheaper and lower temperature (90° C) rated capacitor.



Sun System® 1 Remote Ballast



- Aluminum heat sync ballast enclosure
- Heavy-duty keyway handle
- Major brand ballast
- Rubber feet - reduces noise, vibration and provides air flow under the ballast for cool running
- High temperature capacitor
- Completely assembled
- 5 Year Warranty
- Technical Information Guide
- Comes standard with a 8' - 120 volt MVP™ powercord. Purchase the 240 volt MVP™ powercord separately (part # 903132)

Now Features
our Exclusive Multi-Volt
Powercord MVP™

5kv Socket Assembly with
15' Lamp Cord Sold Separately

Code#	Description	MSRP	Sun System® 1 Metal Halide Remote Ballast
901,905	MH 400 Watt	\$201.95	
901,910	MH 1000 Watt	\$251.95	

Code#	Description	MSRP	Sun System® 1 High Pressure Sodium Remote Ballast
901,925	HPS 400 Watt	\$214.95	
901,935	HPS 600 Watt*	\$299.95	
901,940	HPS 1000 Watt	\$287.95	

* Do not use with 25' lamp cords

Code#	Description	MSRP	5kv Socket Assemblies
903,055	5kv Socket with 15' lamp cord - 16 gauge	\$39.95	
903,060	5kv Socket with 25' lamp cord - 14 gauge	\$63.95	



Code#	Description	MSRP	MVP™ Powercords
903,127	120 Volt MVP™ Powercord - 8 foot	\$6.95	
903,132	240 Volt MVP™ Powercord - 8 foot	\$9.95	
903,129	MVP™ Powercord - 240 volt female MVP™ end with 120 volt male plug - 8 foot	\$6.95	



Sun System® 6 Switchable Remote Ballast™



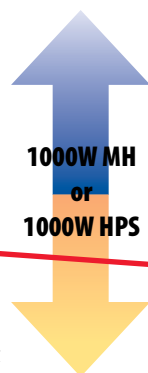
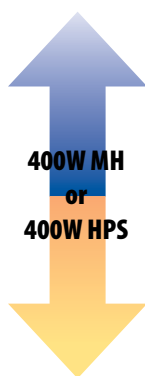
- Aluminum heat sync ballast enclosure
- Heavy-duty keyway handle
- Major brand ballast
- Rubber feet - reduces noise, vibration and provides air flow under the ballast for cool running
- High temperature capacitor
- Completely assembled
- 5 Year Warranty
- Technical Information Guide
- Comes standard with a 8' - 120 volt MVP™ powercord. Purchase the 240 volt MVP™ powercord separately (part # 903132)

Now Features
our Exclusive Multi-Volt
Powercord MVP™



5kv Socket Assembly with
15' Lamp Cord Sold Separately

- This unique ballast has all the features that are incorporated into our Sun System® 1 fixture, but adds the ability to run either MH or HPS lamps from one ballast.
- Changing from one lamp type to the other is easy – simply insert the appropriate lamp and set the switch to the correct operating setting.

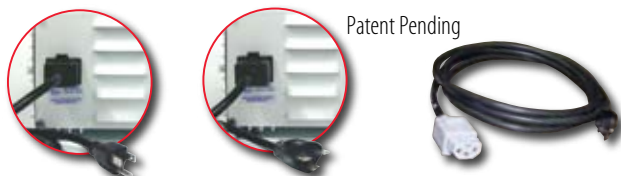


Sun System® 6	Code#	Description	MSRP
Switchable Remote Ballast	901,950	400 Watt Switchable Ballast	\$302.95
	901,945	1000 Watt Switchable Ballast	\$307.95

5kv Socket Assemblies	Code#	Description	MSRP
	903,055	5kv Socket with 15' lamp cord - 16 gauge	\$39.95
	903,060	5kv Socket with 25' lamp cord - 14 gauge	\$63.95



MVP™ Powercords	Code#	Description	MSRP
	903,127	120 Volt MVP™ Powercord - 8 foot	\$6.95
	903,132	240 Volt MVP™ Powercord - 8 foot	\$9.95
	903,129	MVP™ Powercord - 240 volt female MVP™ end with 120 volt male plug - 8 foot	\$6.95



INCLUDED



Sun System® 7 Super Spectrum Remote Ballast



NEW!



- Comes standard with two 8' - 120 volt MVP™ powercords. Purchase the 240 volt MVP™ powercords separately (part # 903,132)
- Separate power cords allow independent operation of MH & HPS lamps
- 18" aluminum heat sync ballast enclosure
- Heavy-duty keyway handle
- Major brand Metal Halide and High Pressure Sodium ballasts
- Rubber feet - reduces noise, vibration and provides air flow under the ballast for cool running
- High temperature capacitors

800 watt : 1 MS400 halide + 1 HPS400 = 87,500 lumens
1000 watt : 1 MS400 halide + 1 HPS600 = 130,000 lumens

Now Features
our Exclusive Multi-Volt
Powercord MVP™

5kv "Short" Socket Assemblies with
15' Lamp Cords Sold Separately

Code#	Description	MSRP	Sun System® 7 Super Spectrum Remote Ballast
901,960	800 Watt Super Spectrum	\$352.95	
901,965	1000 Watt Super Spectrum	\$426.95	

Code#	Description	MSRP	5kv "Short" Socket Assembly
903,057	Short Socket Assembly with 15' lamp cord The Sun System 7 requires the use of two sockets	\$39.95	



Code#	Description	MSRP	MVP™ Powercords
903,127	120 Volt MVP™ Powercord - 8 foot	\$6.95	
903,132	240 Volt MVP™ Powercord - 8 foot	\$9.95	
903,129	MVP™ Powercord - 240 volt female MVP™ end with 120 volt male plug - 8 foot	\$6.95	

Patent Pending



Sun System® 7 shown with Super Spectrum Reflector™ and optional sockets & lamps.

Sun System® Gro Pro™ Remote Ballast EXCLUSIVE FEATURES



Ballast Enclosure:

Our extruded aluminum ballast enclosure offers more heat dissipating surface area than competitive light systems. The white powder coated finish is attractive and durable.



Feet:

The Gro Pro™ remote ballasts feature two solid rubber feet that run the entire length of the ballast. This reduces noise & vibration and provides airflow under the ballast.



Heavy Duty Handle:

The heavy duty handle allows the ballast to be picked up with both hands. The keyway slots provide an option to wall mount the ballast if required.



Detachable Lamp Cord:

Our remote ballasts feature a detachable lamp cord set. The lamp cord is locked into place using "donkey-ear" flaps that lock onto pins on the lamp cord. This is an added safety feature to keep the lamp cord from coming unplugged if it is bumped or kicked.

Capacitor(s):

High temperature domestic capacitors are used for increased longevity. Our competitors use a cheaper & less reliable lower temperature rated capacitor.

MVP™:

The revolutionary Multi-Volt Powercord - MVP™ (patent pending) allows an easy transition from 120 to 240 volt power. Simply unplug the 120V cord and plug in the 240V cord (purchased separately). It's that simple.

Cool Wall™:

Uniquely offers two barrier walls which help keep the critical components cool.

Louvered Sides & End Plates: The Gro Pro™ offers the industry's most heat dissipating vents to help cool the ballast.



EXCLUSIVE

Sun System® Gro Pro™ Dual Remote Ballast

We are pleased to introduce the new Gro Pro™ DUAL 600 watt HPS ballast. This single remote ballast powers two HPS 600 watt lamps.



Shown with optional sockets, lamps & reflectors

Sun System® Gro Pro™ Remote Ballast



(600 HPS Dual shown)

**5kv Socket Assembly with
15' Lamp Cord Sold Separately**

**Now Features
our Exclusive Multi-Volt
Powercord MVP™**

- Our extruded aluminum ballast enclosure offers more heat dissipating surface area than competitive light systems
- Now features our Alumapro™ aluminum core ballast for optimum performance
- The louvered end plates and side panels help cool the ballast for years of trouble-free use!
- Durable white powder coated enclosure
- Heavy duty handle for easy carrying or hanging
- Detachable lamp cord makes set-up easy
- Rubber feet
- High temperature capacitor
- Technical Information Guide
- Comes standard with a 8' - 120 volt MVP™ powercord. Purchase the 240 volt MVP™ powercord separately (part # 903132)

Code#	Description	MSRP	Sun System® Gro Pro™ Switchable Remote Ballast
902,410	400 Watt Switchable	\$187.95	
902,400	1000 Watt Switchable	\$221.95	

Code#	Description	MSRP	Sun System® Gro Pro™ High Pressure Sodium Remote Ballast
902,430	HPS 400 Watt	\$177.95	
902,405	HPS 600 Watt*	\$207.95	
902,415	HPS Dual 600 Watt*	\$374.95	

* Do not use with 25' lamp cords

Code#	Description	MSRP	NEW! Sun System® Gro Pro™ Metal Halide Remote Ballast
902,425	MH 400 Watt	\$142.95	
902,420	MH 1000 Watt	\$206.95	

Code#	Description	MSRP	5kv Socket Assemblies
903,055	5kv Socket with 15' lamp cord - 16 gauge	\$39.95	
903,060	5kv Socket with 25' lamp cord - 14 gauge	\$63.95	



Code#	Description	MSRP	MVP™ Powercords
903,127	120 Volt MVP™ Powercord - 8 foot	\$6.95	
903,132	240 Volt MVP™ Powercord - 8 foot	\$9.95	
903,129	MVP™ Powercord - 240 volt female MVP™ end with 120 volt male plug - 8 foot	\$6.95	

INCLUDED



Patent Pending



Sun System® 10 Econo Gro® Remote Ballast



The ballast includes:

- Die cast aluminum housing
- Louvers for cooling
- Rubber feet
- Multi-volt ballast
- Now features our Alumapro™ aluminum core ballast for optimum performance
- 8 foot grounded power cord
- White powder coated finish
- Technical Information Guide
- High temperature domestic capacitor
- All systems wired for 120 volt operation unless specified otherwise.
- For 240 volt add MSRP \$8.95

**5kv Socket Assembly with
15' Lamp Cord Sold Separately**

Sun System® 10 Metal Halide Econo Gro® Remote Ballast	Code#	Description	MSRP
	902,000	Sun System® 10 MH 400 Watt	\$109.95
	902,005	Sun System® 10 MH 1000 Watt	\$167.95

Sun System® 10 High Pressure Sodium Remote Ballast	Code#	Description	MSRP
	902,010	Sun System® 10 HPS 400 Watt	\$147.95
	902,015	Sun System® 10 HPS 600 Watt*	\$194.95
	902,020	Sun System® 10 HPS 1000 Watt	\$196.95
		* Do not use with 25' lamp cords	

Sun System® 10 Switchable Econo Gro® Remote Ballast	Code#	Description	MSRP
	902,022	Sun System® 10 Switchable 400 Watt Ballast	\$152.95
	902,021	Sun System® 10 Switchable 1000 Watt Ballast	\$201.95

5kv Socket Assemblies	Code#	Description	MSRP
	903,055	5kv Socket with 15' lamp cord - 16 gauge	\$39.95
	903,060	5kv Socket with 25' lamp cord - 14 gauge	\$63.95



Galaxy™ Electronic Ballasts



**5kv Socket Assembly with
15' Lamp Cord Sold Separately**

- Features the exclusive Smart Volt™ feature. Operates on both 120 & 240 volt power. Simply unplug one cord and plug in the other. 6 foot 120 volt Smart Volt™ power cord included. Purchase 240 volt cord separately (Code No. 903082).
- Drives lamp to peak performance.
- Saves energy! Uses 5-12% less energy than magnetic H.I.D. (depending on lamp specification).
- Extremely efficient— 99.9% power factor.
- Soft starting— increases lamp life & reduces lumen depreciation.
- Anodized, extruded aluminum housing.
- Lightweight— 250 watt weighs 8.5 lbs., Dual 250 watt weighs 14.8 lbs., 400 watt weighs 11 lbs. and the 600 watt weighs 14 lbs.
- Can ignite both HPS & MH lamps.
- Very quiet operation.
- Instructions & warranty information.
- Rubber feet reduce noise and vibration.
- Short circuit protection.
- Constant wattage output—no lamp flickering.

These come wired with our standard female lamp cord receptacle that accept our proprietary, patented male lamp cord, making these units compatible with all Sun System® reflectors. Purchase lamp cord with socket assembly separately.

Code#	Description	MSRP	Galaxy™ Electronic Remote Ballast
902,480	Galaxy™ 400 Watt Electronic Ballast –120/240 Volt	\$181.95	
902,485	Galaxy™ 600 Watt Electronic Ballast –120/240 Volt	\$237.95	
902,490	Galaxy™ 250 Watt Electronic Ballast—120/240 Volt	\$157.95	



Code#	Description	MSRP	Dual 250 Watt Galaxy™ Electronic Remote Ballast
902,495	Galaxy™ DUAL 250 Watt Electronic Ballast – 120/240 Volt	\$259.95	



Code#	Description	Length	MSRP	120 & 240 Smart Volt™ Power Cords
903,081	120 Volt - Smart Volt™ Cord	6 foot	\$6.95	
903,082	240 Volt - Smart Volt™ Cord	6 foot	\$9.95	
903,083	120 Volt - Smart Volt™ Cord	20 foot	\$16.95	
903,084	240 Volt - Smart Volt™ Cord	20 foot	\$19.95	



Code#	Description	MSRP	5kv Socket Assemblies
903,055	5kv Socket with 15' lamp cord - 16 gauge	\$39.95	
903,060	5kv Socket with 25' lamp cord - 14 gauge	\$63.95	



Future-Brite™ Electronic Ballasts

Electronic H.I.D. ballasts are quickly growing in popularity. They operate using electronic circuitry instead of magnetic ballasts made from steel & copper. They offer a number of advantages:



**5kv Socket Assembly with
15' Lamp Cord Sold Separately**

- Power factor is 99% efficient.
- Silent operation with built-in axial fans for cooling.
- Built-in safety features.
- Built-in short circuit protection.
- Improves lamp life.
- Constant wattage output. No flickering (stroboscopic effects), resulting in perfect illumination.
- Soft starting - No start-up power spikes.
- Weighs significantly less than magnetic core ballasts.
- Built-in fuse protection.
- Two built-in fuses.
- Thermal overload protection.
- Sleep mode function for safety.
- These ballasts are voltage specific. They are either 120 volt or 240 volt. They cannot be switched from one voltage to another.
- 400/600 Watt - 2 year factory direct warranty.
- 1000 Watt - 1 year factory direct warranty.

These come wired with our standard female lamp cord receptacle that accept our proprietary, patented male lamp cord, making these units compatible with all Sun System® reflectors. Purchase lamp cord with socket assembly separately.

Future-Brite™ Electronic Remote Ballast	Code#	Description	MSRP
	902,450	400 Watt - 120 volt - HPS/MH	\$211.95
	902,453	400 Watt - 240 volt - HPS/MH	\$211.95
	902,455	600 Watt - 120 volt - HPS	\$299.95
	902,460	600 Watt - 240 volt - HPS	\$299.95
	902,465	1000 Watt - 120 volt - HPS	\$499.95
	902,470	1000 Watt - 240 volt - HPS	\$499.95

5kv Socket Assemblies	Code#	Description	MSRP
	903,055	5kv Socket with 15' lamp cord - 16 gauge	\$39.95
	903,060	5kv Socket with 25' lamp cord - 14 gauge	\$63.95





Sun System®

Digital Fusion™ Light Fixture



Patent Pending



Shown with optional lamp



- Revolutionary new concept that incorporates an electronic ballast into a 6" air-cooled reflector.
- This reflector was designed completely by computer using the latest state-of-the-art lighting software. It has 41 different bends in the reflector to maximize output & uniformity. All the facets created by these bends reflect the light out of the reflector down on the growing area.
- The Smart Volt™ ballast will run on either 120 or 240 volt power. Simply unplug one cord & plug in the other. No need to rewire anything. Six foot 120 volt cord is included. See below for other optional cords.
- All aluminum housing is light weight & yet very durable.
- The integrated socket and junction box protect the wires from heat & UV light.
- Tempered glass is included with every unit.
- This is truly a "turnkey" light system – just plug it in & grow!
- Dimensions: 24¾" Long x 187/8" Wide x 13¼" Tall; Weight: 24 lbs.

Code#	Description	MSRP	Sun System® Digital Fusion™ Complete System
960,360	Digital Fusion™ - 600 watt	\$489.95	
960,355	Digital Fusion™ - 1000 watt	\$599.95	

Code#	Description	Length	MSRP	120 & 240 Smart Volt™ Power Cords
903,081	120 Volt - Smart Volt™ Cord	6 foot	\$6.95	
903,082	240 Volt - Smart Volt™ Cord	6 foot	\$9.95	
903,083	120 Volt - Smart Volt™ Cord	20 foot	\$16.95	
903,084	240 Volt - Smart Volt™ Cord	20 foot	\$19.95	

For a dealer near you, log on to our web site
www.nationalgardenwholesale.com

SUN SYSTEM DIGITAL FUSION



Sun System® 2

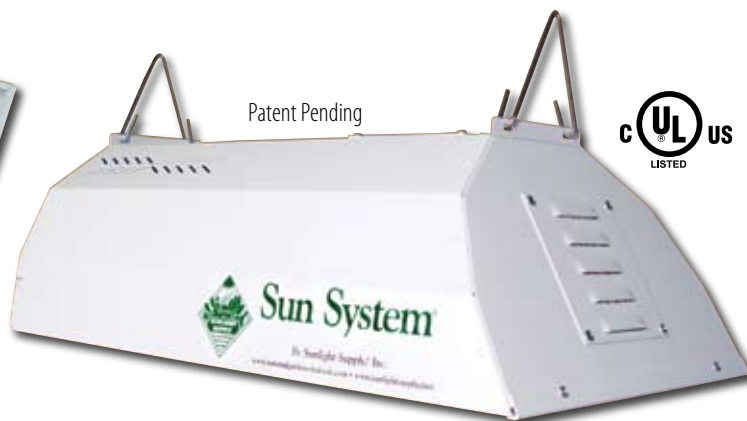
Enclosed Ballast Light System



Shown with optional lamp



Now available
in 400 watt MH & HPS



COMPLETE SYSTEM INCLUDES:

- Backlit on / off switch
- Steel powder coated housing
- 95% reflective German aluminum interior
- 8 foot grounded power cord
- Chrome wire mounting hangers
- Mogul base socket
- Air-Cooled with optional fittings
- Purchase your choice of lamps separately
- Dimensions: 22½" Long x 12¾" Wide x 7½" Tall

Sun System® 2	Code#	Description	MSRP
MH Enclosed Ballast Light System	900,502	250 Watt - Metal Halide	\$246.95
	900,507	400 Watt - Metal Halide	\$252.95
Sun System® 2	Code#	Description	MSRP
HPS Enclosed Ballast Light System	900,512	250 Watt - High Pressure Sodium	\$267.95
	900,517	400 Watt - High Pressure Sodium	\$274.95
Sun System® 2 Accessories	Code#	Description	MSRP
	904,325	Sun System® 2 Glass	\$19.95
	904,020	Universal Air-Cooled - 4" Fitting	\$6.95/ea.

Dealers Note:

- If Metal Halide lamps are used in Horizontal reflectors, glass needs to be purchased separately for UL listing to apply.
- Glass not required for UL listing when using HPS lamps.
- All Sun System® 2's are wired for 120 volt unless specified otherwise.



Sun System® 3

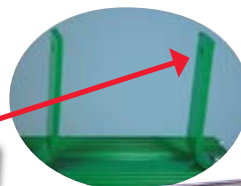
Commercial Greenhouse Fixture



Sunlight at your control...



Bracket
Detail



Heavy duty bracket design,
"S" hooks provided for
easy hanging



Shown with optional lamp



Available in...

MH Metal Halide – Best light source if little or no natural light is available. Promotes growth. Functions as a primary light source.

HPS High Pressure Sodium – Best light source if used in conjunction with natural light. Promotes flowering / fruiting. Functions as a supplementary light source.

- Designed to withstand damp, hostile conditions found in greenhouse environments providing years of performance and reliability.
- The Sun System® 3 features an exclusive extruded aluminum ballast enclosure that will never rust. Powder coated in our signature green for a durable and attractive appearance.
- The Sun System® 3 is UL and CUL listed for damp locations.
- Our Sunstar reflector is made from 95% reflective German aluminum. This material was designed specifically for high performance lighting fixtures. It offers the best output & diffusion properties available in the lighting industry.
- Our exclusive Sunstar reflectors were specifically designed for greenhouse applications. They feature outstanding uniformity and superior light levels.

- **Features major brand lamps and ballasts.**
- **Available in 120, 208, 240, 277, & 480 volt.**
- **Mounting hardware included.**

- All ballasts are wired 120 volt unless specified otherwise.
- For 240 volt: Add MSRP \$8.95, & For 480 volt: Add MSRP \$16.95.
- Please specify operating voltage.
- Above pricing is for the fixture with a 8' - 120 volt power cord or 8' of 16 gauge 3 wire cord with no plug on the end (for hard-wired applications).
- Glass required for UL listing on MH fixtures. Purchase separately for MSRP \$14.95.
- Purchase your choice of lamps separately.

Note: Sun System® 3 is a build-to-order product. Lead Time is 1 - 3 weeks.

Code#	Description	MSRP	Sun System® 3
900,530	1000 Watt HPS w/ Sunstar Reflector	\$391.95	High Pressure Sodium Fixtures
900,535	600 Watt HPS w/ Sunstar Reflector	\$399.95	
900,545	400 Watt HPS w/ Sunstar Reflector	\$309.95	
Code#	Description	MSRP	Sun System® 3
900,520	1000 Watt MH w/ Sunstar Reflector	\$347.95	Metal Halide Fixtures
900,525	400 Watt MH w/ Sunstar Reflector	\$286.95	
Code#	Description	MSRP	Sun System® 3 Accessories
010,770	Midsize Sunstar Glass	\$12.95	
010,785	Large Sunstar Glass	\$16.95	



Sun System® 4

Enclosed Ballast Light System



Shown with optional lamp

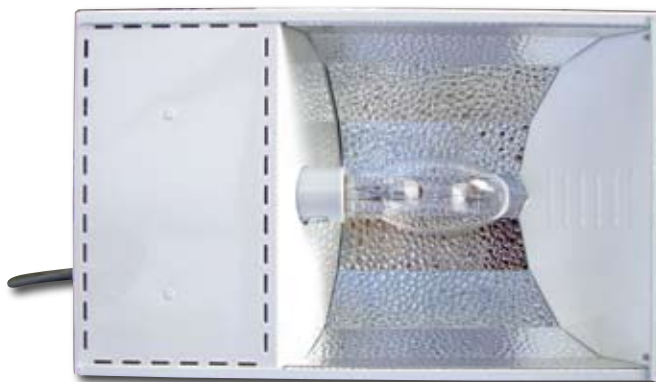
This small light fixture is perfect for small garden areas, seedling starts or for growers on a budget!

- Energy efficient - but delivers the high output that H.I.D. lights provide. MH 175 = 13,500 lumens / HPS 150 = 16,000 lumens (Note: as a reference point - a 100 watt incandescent lamp emits 1,260 lumens)
- Steel powder coated housing
- 8 foot grounded power cord
- Chrome wire mounting hangers
- 95% reflective German aluminum interior
- Medium base socket
- Please Note: This fixture uses only medium base lamps
- Dimensions: 15" Long x 9½" Wide x 5¾" Tall

Now 175 watt MH & 150 watt HPS



Patent Pending



Sun System® 4	Code#	Description	MSRP
175 Watt Metal Halide	900,551	175 Watt - Metal Halide	\$169.95

If Metal Halide lamps are used in horizontal reflectors, glass lens is required for UL listing to apply.

Sun System® 4	Code#	Description	MSRP
150 Watt High Pressure Sodium	900,552	150 Watt - High Pressure Sodium	\$161.95

Sun System® 4 Glass	Code#	Description	MSRP
	904,320	Sun System® 4 Glass	\$13.95

Fixtures are priced without lamps. Please purchase your choice of lamps separately.

Sun System® 5

Econo Gro® Mini Light System



Shown with optional lamp



- White powder coated finish
- Spectral pebble reflective insert
- All systems are wired 120 volt
- Includes 2 chrome mounting hangers
- Mogul base socket
- Optional glass and air cooled fittings can be purchased separately
- Louvered for efficient cooling
- Manufactured with domestic 100° C capacitor
- 7 foot grounded power cord
- Dimensions: 21¾" Long x 14¼" Wide x 7¼" Tall



Completely Assembled... Easy to Use!

Code#	Description	MSRP	Sun System® 5 Metal Halide Econo Gro® Mini
902,255	Econo Gro® Mini MH 250 Watt	\$154.95	
902,250	Econo Gro® Mini MH 400 Watt	\$174.95	

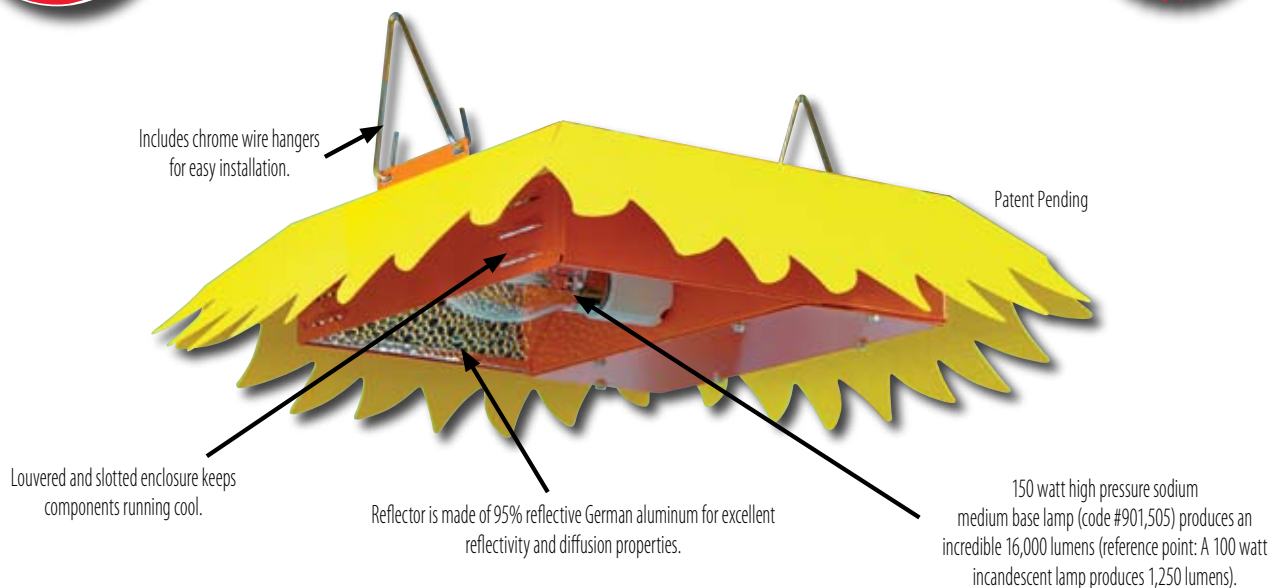
Code#	Description	MSRP	Sun System® 5 High Pressure Sodium Econo Gro® Mini
902,265	Econo Gro® Mini HPS 250 Watt	\$162.95	
902,260	Econo Gro® Mini HPS 400 Watt	\$181.95	

Code#	Description	MSRP	Sun System® 5 Accessories
900,518	Sun System® 5 Econo Gro® Mini Glass	\$16.95	
904,020	Universal Air-Cooled - 4" Fitting	\$6.95/ea.	

Fixtures are priced without lamps. Please purchase your choice of lamps separately.



Sun System® Grow Sun® Fixture



Just hang it up, plug it in & you are ready to grow.

Excellent for greenhouses or indoor use. Perfect for flowers, fruits, vegetables & herbs.



Backlit heavy duty
ON/OFF switch



**Comes completely
assembled ~ Just
hang and grow.**

Shown with optional lamp

Sun System® Grow Sun®	Code#	Description	MSRP
	900,558	Grow Sun® High Pressure Sodium 150 watt	\$179.95

Fixtures are priced without lamps. Please purchase your choice of lamps separately.

The Sunlight Supply® Difference



Sunlight Supply®, Inc. is proud to be the only vertically integrated manufacturer in the industry. We own a state of the art sheet metal fabrication & powder coating facility located near Vancouver, Washington. We make all of our reflectors from scratch. They are designed, cut, punched & bent on computer controlled sheet metal machinery. Visit www.sunlightsupply.com and click on the manufacturing button to learn more about how we manufacture these fine lighting products. Many of our competitors offer imported reflectors that are not made with the same exacting standards, attention to detail or with the same quality of materials.

The material inside a reflector is critical for its performance. We use a 95% reflective aluminum that we import from Germany. Our competitors use a Chinese material that looks similar, but is only 86 — 87% reflective. Beyond the reflectivity, the diffusion properties and uniformity of the German aluminum is far superior to the Chinese look alike material.

Our premium quality & performing reflectors have helped us build the Sun System® brand to what it is today.

We offer the industry's broadest & most versatile line of reflectors. We have a reflector to meet any growing application & budget.

Thank you for supporting Sun System®, Tek-Light™, Sun Blaze®, Ready Fit™ and New Wave® brand lighting fixtures.



Not all reflectors are created equal!

DON'T BE FOOLED BY CHEAP LOOK-A-LIKE PRODUCTS

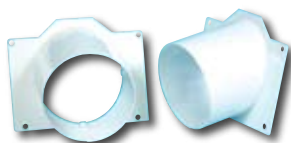
We use the best reflective aluminum available in the lighting industry—imported from Germany. It's reflectivity and diffusion properties are unmatched.



COMPARE THE DIFFERENCE	SUN SYSTEM®	COMPETITION
COUNTRY OF ORIGIN →	USA	CHINA
REFLECTOR MATERIAL →	95% REFLECTIVE ALUMINUM	86% REFLECTIVE ALUMINUM
LIGHT LOST/NOT REFLECTED →	5%	14%
HOUSING →	THICK GAUGE GALVANIZED STEEL (RUST RESISTANT)	THINNER GAUGE COLD ROLLED STEEL (NOT RUST RESISTANT)
REFLECTOR DESIGN →	ADVANCED DESIGNS FOR MAXIMUM OUTPUT AND PERFORMANCE	BASIC "OLD STYLE" REFLECTOR DESIGNS
ASSEMBLY →	ASSEMBLED WITH HIGH QUALITY RIVETS	PRESSED OR STAMPED TOGETHER
SOCKET AND LAMP CORD (models with this feature) →	BUILT IN WITH WIRES COMPLETELY PROTECTED	NOT BUILT IN—SOLD SEPARATELY. EXPOSED TO UV LIGHT AND HEAT

Super Sun® Reflector

UL LISTED
FOR USE WITH
SUN SYSTEM®
BRAND FIXTURES



Socket assembly & lamp
sold separately.



- Designed by the nations leading lighting research laboratory.
- Reflective insert is made from a revolutionary 95% reflective German aluminum for amazing output and uniformity.
- Weighs only 7 pounds!
- Features Adjust-A-Socket mechanism to center any length lamp.
- Will accommodate all HID lamp sizes (except BT-56).
- Can be easily converted into air-cooled by attaching optional air-cooled hose fittings.
- Dimensions: 21" Long x 11½" Wide x 6¾" Tall (25¾" Long with socket mounting bracket).

Sun System® Super Sun® Reflector

Code#	Description	MSRP
904,000	Super Sun® Reflector	\$129.95
904,005	Super Sun® Air-Cooled Fittings - 4"	\$9.95/ea
904,010	Super Sun® Tempered Glass	\$14.95

Super Sun® 2 6" Air-Cooled Reflector

INCLUDES
GLASS & BUILT IN
SOCKET/CORD



Shown with optional lamp

UL LISTED
FOR USE WITH
SUN SYSTEM®
BRAND FIXTURES



- Design is based on our high performance, original Super Sun®.
- 95% reflective German aluminum insert offers excellent reflectivity & diffusion.
- 6" air-cooled fittings are built into the fixture.
- Reflector comes pre-wired with a lamp cord and socket.
- Tempered glass is included with every fixture.
- Manufactured to exacting standards to allow very little air leakage.
- Maximum inline air-cooling passes over the lamp through both ends.
- Sturdy steel construction with durable & attractive white powder coated finish.
- Accommodates all lamp sizes except BT-56.
- Dimensions: 26¼" Long x 13" Wide x 8" Tall

Sun System® Super Sun® 2 – 6" Air-Cooled Reflector

Code#	Description	MSRP
904,300	Super Sun® 2 – 6" Air-Cooled Reflector	\$193.95

Cool Sun Reflector®

The Ultimate Combination of Cooling & Performance!

- Air passes easily through both ends of the reflector directly over the lamp for maximum inline air-cooling.
- 95% reflective German aluminum offers excellent reflectivity & diffusion properties.
- Tempered glass is included with every fixture.
- Rugged & durable electro-galvanized steel housing.
- Socket assembly & lamp cord are built into the reflector... no wiring required!
- Prolongs life of expensive H.I.D. lamps.
- 6" air-cooled fittings are integrated into the design of the reflector - no need for separate fittings!
- White powder coating provides a rust resistant, clean appearance.
- Sealed reflector won't draw air from inside the room, CO₂ stays in place!
- Manufactured to exacting standards to allow minimal air leakage.
- Eliminates excess heat problems.
- Patent Pending
- Dimensions: 20½" Long x 24" Wide x 7½" Tall

INCLUDES
GLASS & BUILT IN
SOCKET/CORD



Shown with optional lamp



Ducting
with hose
clamps sold
separately



UL LISTED
FOR USE WITH
SUN SYSTEM®
BRAND FIXTURES

Code#	Description	MSRP	Sun System® Cool Sun Reflector® – 6" Air-Cooled
904,150	Cool Sun Reflector® – 6"	\$193.95	

Helpful Hint: Clean the highly reflective German aluminum reflector insert with warm water & mild dish soap only. Do not use any other cleaners or you will damage the reflective surface.

Cool Sun XL Reflector®

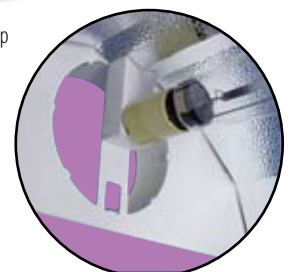
Integrated 8" Air-Cooled Fittings

- Socket assembly & lamp cord are integrated & pre-wired into the reflector.
- 8" fittings allow unrestricted air to pass directly over the lamp for maximum inline air cooling.
- Sturdy steel construction with durable white powder coating.
- Manufactured with exacting standards to minimize air leakage.
- 95% reflective German aluminum interior offers excellent reflectivity & diffusion.
- Tempered glass included with every fixture.
- 8" air-cooled fittings are integrated into the reflector for easy set up & better performance.
- Dimensions: 25¼" Long x 23¼" Wide x 9¼" Tall.

INCLUDES
GLASS & BUILT IN
SOCKET/CORD



Shown with optional lamp



UL LISTED
FOR USE WITH
SUN SYSTEM®
BRAND FIXTURES

Code#	Description	MSRP	Sun System® Cool Sun XL Reflector® – 8" Air-Cooled
904,155	Cool Sun XL Reflector® – 8"	\$204.95	

EconoCool Reflector®

An Excellent Combination of Value and Air Cooling



Shown with optional lamp

- Air passes easily through both ends of the reflector directly over the lamp for maximum inline air-cooling.
- 95% reflective German aluminum offers excellent reflectivity and diffusion properties.
- 6 inch cooled fittings are integrated into the design of the reflector – No need to purchase fittings separately!
- Tempered glass is included with every fixture.
- Socket assembly and lamp cord are built into the reflector – No wiring required!
- Dimensions: 25" Long x 15 7/8" Wide x 7 1/2" Tall
- Patent Pending

Sun System® EconoCool Reflector®	Code#	Description	MSRP
	904,235	EconoCool Reflector® - 6"	\$138.95

Ducting	Code#	Description	MSRP
<p>These Class 1 aluminum flexible air duct connectors are made from tough, puncture resistant 3-ply aluminum foil laminate & contain a high density, corrosion resistant wire helix in the duct wall for support. Note: Now comes with 2 clamps in every box.</p>	904,165	4" x 25 Feet Ducting	\$16.95/ea
	904,170	6" x 25 Feet Ducting	\$22.95/ea
	904,175	8" x 25 Feet Ducting	\$29.95/ea
	904,180	10" x 25 Feet Ducting	\$35.95/ea
	904,185	12" x 25 Feet Ducting	\$43.95/ea

Hose Clamps	Code#	Description	MSRP
<p>These stainless steel hose clamps are perfect for attaching duct to Sun System® reflectors. They are simple to use and make for a clean & attractive duct connection.</p>	380,030	4" Stainless Steel Hose Clamp	\$1.60/ea
	380,050	6" Stainless Steel Hose Clamp	\$1.80/ea
	380,060	8" Stainless Steel Hose Clamp	\$4.00/ea
	380,070	10" Stainless Steel Hose Clamp	\$4.40/ea
	380,080	12" Stainless Steel Hose Clamp	\$6.00/ea

Light Pipe™ Reflector

Air-Cooled HID Lighting Reflector



Shown with optional lamp

- Made from high-temperature borosilicate glass.
- German aluminum reflector offers excellent reflectivity & diffusion.
- Larger size and longer aluminum ends than most competitive value priced glass tube reflectors.
- Accepts all lamp types except BT-56.
- Included eye bolts make for easy horizontal hanging.
- 6" tube allows unrestricted air to pass directly over the lamp.
- Interior reflector can be easily removed for 360° lighting.
- Includes 5kv/hor socket and mounting bracket (assembled).
- Does not include junction box, lamp cord or strain relief.
- Does not accommodate Sun Tube™ add on wings
- Dimensions: Glass is 19 1/2" Long. Overall length 27" Long x 6" Diameter
- Purchase lamp cord separately (#903,100)

Sun System® Light Pipe™ Reflector	Code#	Description	MSRP
	904,317	Light Pipe™ Reflector	\$91.95

NEW!

Sun Tube™ Reflector

- Comes completely assembled with pre-wired lamp cord & strain relief.
- All wiring contained inside a safe & sealed junction box.
- 6" tube allows unrestricted air to pass over the lamp.
- Made with high-temperature borosilicate glass.
- Highly reflective German aluminum reflector offers excellent output & diffusion.
- Accepts all lamp types except BT-56.
- Advanced reflector design offers a re-strike bend for maximum output & performance.
- Interior reflector can be easily removed for 360° lighting.
- Unique brackets allow for either horizontal or vertical hanging.
- Optional wings sold separately.
- Glass 19½" Long – overall Length is 27" long by 6" Diameter.



**INCLUDES
GLASS & BUILT IN
SOCKET/CORD**

**ACTIVE
AIR COOLING
REQUIRED**

Shown with
optional lamp
& wings



MOUNTING CLAMP NEOPRENE LINED

The neoprene lining makes for a tight fit. Use to clamp two 6" Sun Tube's together.



Code#	Description	MSRP
904,315	Sun Tube™ Reflector	\$144.95
904,316	Sun Tube™ Wings	\$24.95
380,094	Mounting Clamp 6"	\$9.95/ea

Sun System® Sun Tube® Reflector

Cool Breeze™ 6" & 8" Reflectors

The Ultimate Reflector! Provides the excellent cooling of a cylinder reflector & the high performance of a Sun System® horizontal reflector.

- Tubular design allows unrestricted air to pass directly over the lamp for maximum in-line air-cooling.
- Manufactured with exacting standards to minimize air leakage.
- 95% reflective German aluminum interior offers excellent reflectivity & diffusion.
- Tempered glass included with every fixture.
- Fully enclosed junction box protects wiring from heat and UV light.
- Comes completely assembled with pre-wired lamp cord and socket.
- Dimensions for 6": 23½" Long x 11½" Wide x 7½" Tall
- Dimensions for 8": 23½" Long x 11½" Wide x 9½" Tall
- Patent Pending



**INCLUDES
GLASS & BUILT IN
SOCKET/CORD**

Shown with optional lamp

Product No. 904,390



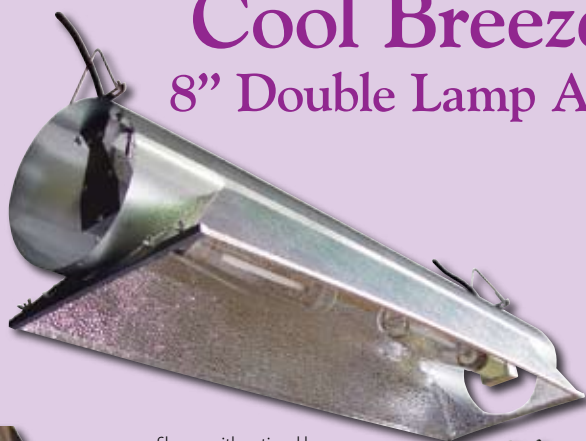
Product No. 904,385



Code#	Description	MSRP
904,385	Cool Breeze™ 6"	\$143.95
904,390	Cool Breeze™ 8"	\$164.95

Sun System® Cool Breeze™ 6" & 8" Reflectors

Cool Breeze™ Magnum 8" Double Lamp Air-Cooled Reflector



Shown with optional lamps



**INCLUDES
GLASS & BUILT IN
SOCKET/CORD**



The Cool Breeze™ Magnum is one unbelievable reflector! This monster accommodates two lamps (1000 or 600 watt) end to end. It offers maximum inline air cooling with its' twin 8" integrated duct fittings.

- Offers the cooling benefits of a "tube" style reflector & the performance of a Sun System® horizontal reflector.
- Completely assembled with two built-in sockets & lamp cords.
- 95% reflective German aluminum interior offers excellent reflectivity & diffusion.
- Tempered glass included with every fixture.
- Fully enclosed junction boxes protect wiring from heat & UV light.
- Dimensions: 44¾" Long x 11½" Wide x 9½" Tall.
- Patent Pending

Sun System® Cool Breeze™ Magnum
8" Double Lamp Air-Cooled Reflector

NEW!

Code#	Description	MSRP
904,392	Cool Breeze™ Magnum	\$253.95

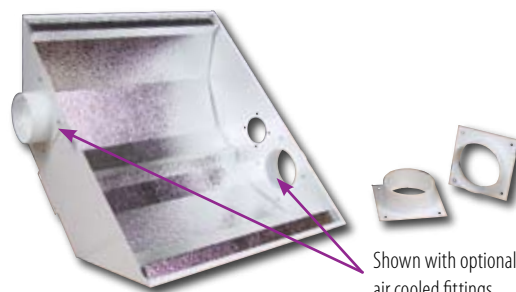
Helpful Hint: Clean the highly reflective German aluminum reflector insert with warm water & mild dish soap only. Do not use any other cleaners or you will damage the reflective surface.

Large Super Horizontal Reflector



**UL LISTED
FOR USE WITH
SUN SYSTEM®
BRAND FIXTURES**

- 95% reflective German aluminum offers excellent reflectivity & diffusion properties.
- Will accommodate all sizes of lamps (except BT-56).
- Can be easily converted into air-cooled by attaching optional air cooled fittings.
- Covers large areas even if hung close to plants.
- Dimensions: 20½" Long x 24" Wide x 7½" Tall.



Shown with optional
air cooled fittings

Sun System® Large Horizontal Reflector

Code#	Description	MSRP
904,032	Large Super Horizontal Reflector	\$106.95
904,020	Universal Air-Cooled Fittings – 4"	\$6.95/ea
904,140	Large Horizontal/Cool Sun Tempered Glass	\$19.95

SunGro Reflector

- Sturdy steel construction with durable & attractive white powder coated finish.
- 95% reflective German aluminum offers excellent reflectivity & diffusion properties.
- Features our exclusive "adjust-a-socket" mechanism to center every length lamp and/or raise and lower the lamp position inside the reflector to customize light patterns.
- Will accommodate all sizes of Metal Halide lamps, including (BT-56) and all sizes of High Pressure Sodium lamps.
- Can be easily converted into air-cooled by attaching optional air-cooled hose fittings.
- Louvered on one end and top.
- Chrome wire hangers.
- Dimensions: 20½" Long x 20¾" Wide x 9½" Tall

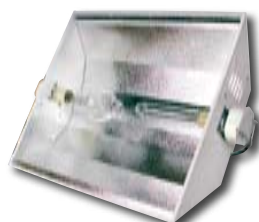


Code#	Description	MSRP	Sun System® SunGro Reflector
904,015	SunGro Reflector	\$124.95	
904,020	Universal Air-Cooled Fittings – 4"	\$6.95/ea	
904,025	SunGro Tempered Glass	\$19.95	

Super Spectrum Reflector®

Constructed like the Large Super Horizontal, except it is slightly longer and has holes for socket attachments on both ends, which hold an HPS lamp on one end and an MH lamp at the other for full spectrum light output.

- Dimensions: 26¾" Long x 24" Wide x 7½" Tall



Shown with optional sockets & lamps

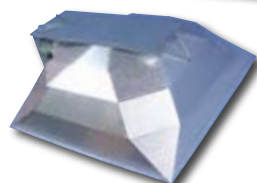
UL LISTED FOR USE WITH SUN SYSTEM® BRAND FIXTURES



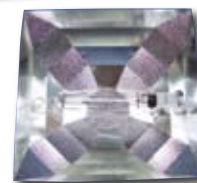
Code#	Description	MSRP	Sun System® Super Spectrum Reflector®
904,047	Super Spectrum Reflector®	\$126.95	
904,020	Universal Air-Cooled Fittings – 4"	\$6.95/ea	
904,057	Super Spectrum Tempered Glass	\$21.95	

LumenMax® Reflector

- Made from a combination of both smooth and textured 95% reflective German aluminum.
- Square, symmetrical design for amazing output & uniformity.
- Perfect for a 4' x 4' growing area.
- Accepts all lamp types (except BT-56).
- Includes an integrated mounting bracket & hanging hooks (socket assembly sold separately).
- Does not accept glass.
- Dimensions: 22¼" Long x 22¼" Wide x 8¾" Tall



Shown with optional socket assembly and lamp



Code#	Description	MSRP	Sun System® LumenMax® Reflector
904,310	LumenMax® Reflector	\$118.95	

LumenMax® 2 Reflector



Shown with optional lamp



- Made from a combination of both smooth and textured 95% reflective German aluminum.
- Square, symmetrical design provides amazing output & uniformity.
- Adjustable socket bracket to accommodate different length & wattage lamps.
- Does accept glass (sold separately).
- Rust proof & light weight aluminum body.
- Attractive and durable black powder coated finish.
- Comes with 15 foot lamp cord.
- Slotted and louvered for excellent cooling.
- For use with mogul base lamps up to 400 watts only.
- Comes with eye bolts for easy hanging.
- Dimensions: 15" Long x 11½" Wide x 5" Tall

Sun System® LumenMax® 2 Reflector

Code#	Description	MSRP
904,328	LumenMax® 2 Reflector	\$164.95
904,265	LumenMax® 2 Reflector Tempered Glass	\$13.95

Maximizer Reflector®



UL LISTED
FOR USE WITH HPS
TYPE SUN SYSTEM®
BRAND FIXTURES



- Made of reflective bright white body with aluminum ends.
- Accommodates: HPS 1000, 600, 430, 400, 250, 150 lamps.
- Does not accept glass.
- Not UL Listed for use with MH lamps.
- Body is a "gull-wing" style in which sides can contract or expand in or out to adjust the beam spread of light.
- Dimensions: 21" Long x 17" Wide x 7½" Tall

Lightweight
Only 4 pounds!

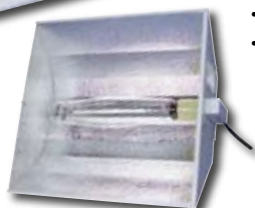
Sun System® Maximizer Reflector®

Code#	Description	MSRP
904,080	Maximizer Reflector®	\$59.95

Yield Master™ 4" Reflector



Shown with optional lamp



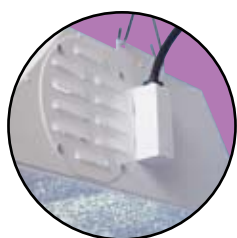
- New cost saving concept. The lamp cord & socket are built into the reflector — No need to purchase a separate socket assembly.
- Oversize design is excellent for large growing areas.
- Durable & attractive powder coated finish.
- Compatible with all Sun System® remote ballasts.
- Highly reflective German aluminum interior for maximum output & uniformity.
- Easily air-cooled by attaching optional 4" fittings & glass.
- Does not accept position oriented Metal Halide lamps (MS/HOR).
- Dimensions: 19¾" Long x 18" Wide x 6¼" Tall

Sun System® Yield Master™ 4" Reflector

Code#	Description	MSRP
904,375	Yield Master™ 4" Reflector	\$101.95
904,395	Yield Master™ 4" Reflector Glass	\$17.49
904,377	Air-Cool Fittings 4"	\$7.95/ea

Yield Master™ 6" Reflector

- New cost saving concept. The lamp cord & socket are built into the reflector – No need to purchase a separate socket assembly.
- Oversize design is excellent for large growing areas.
- Durable & attractive powder coated finish.
- Compatible with all Sun System® remote ballasts.
- Highly reflective German aluminum interior for maximum output & uniformity.
- Easily air-cooled by attaching optional 6" fittings & glass.
- Does not accept position oriented Metal Halide lamps (MS/HOR).
- Dimensions: 22¼" Long x 19¾" Wide x 7¼" Tall



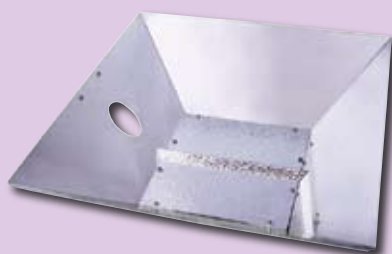
Shown with optional lamp

Code#	Description	MSRP	Sun System® Yield Master™ 6" Reflector
904,380	Yield Master™ 6" Reflector	\$118.95	
904,400	Yield Master™ 6" Reflector Glass	\$18.95	
736,235	Air-Cooled Fittings 6"	\$9.95/ea	

Helpful Hint: Clean the highly reflective German aluminum reflector insert with warm water & mild dish soap only. Do not use any other cleaners or you will damage the reflective surface.

Agrotech™ Reflector

- Made from highly reflective German aluminum for excellent reflectivity.
- Textured German aluminum panel above lamp improves light diffusion.
- Shipping carton is only 22" long x 11" wide x 4 1/4" high. Makes for easy storage & shipping.
- Includes nuts and bolts for quick and easy assembly.
- Assembled Dimensions: 22" Long x 21½" Wide x 6¼" Tall
- Includes heavy duty steel spine for easy hanging.
- Does not accept glass.



Shown with optional socket assembly & lamp



Code#	Description	MSRP	NEW!	Sun System® Agrotech™ Reflector
904,450	Agrotech™ Reflector	\$61.95		

For a dealer near you, log on to our web site
www.nationalgardenwholesale.com

YIELD MASTER 6/AGROTECH

Unifier Reflector™



UL LISTED
FOR USE WITH HPS
TYPE SUN SYSTEM®
BRAND FIXTURES

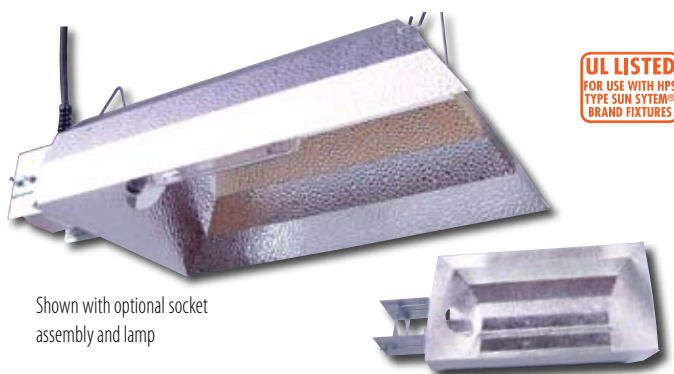
- The Unifier reflectors are stamped from one continuous piece of aluminum – a process termed hydro-forming.
- Professionally designed by a leading national lighting designer.
- Outstanding uniformity.
- Superior foot candle levels versus competitive hydro-formed reflectors.
- Mid-size Unifier accepts HPS 400, 430, 600 & MH 400, MH 1000 BT-37 lamps.
- Large Unifier accepts HPS 1000 lamps.
- Finish is bright dipped clear anodized which protects the reflector from oxidizing.
- The Unifiers feature exclusive bracketry which allows horizontal movement to center different length lamps and vertical movement to widen or narrow the beam spread of light. Does not accept glass.

Sun System® Unifier Reflector™

Code#	Description	MSRP
904,090	Unifier Reflector™ - Midsize	\$59.95
904,095	Unifier Reflector™ - Large	\$74.95

**BLOWOUT
PRICE**

Econo Gro® Reflector



Shown with optional socket
assembly and lamp

UL LISTED
FOR USE WITH HPS
TYPE SUN SYSTEM®
BRAND FIXTURES

- German made 95% reflective textured aluminum, offering excellent reflective and diffusion properties.
- Unlike many competitive "Gullwing" economy reflectors this unit includes ends on the reflector to direct light towards plants, providing superior photometric performance.
- Includes chrome wire hangers.
- Horizontal & vertical mounting bracket allows lamps to be raised and lowered to broaden and narrow light pattern as well as centering different length lamps.
- Does not accept glass.
- Included: Adjust-A-Socket
- Dimensions: 25½" Long x 11" Wide x 6" Tall

Sun System® Econo Gro® Reflector

Code#	Description	MSRP
904,087	Econo Gro® Reflector	\$53.95

Budget Gro™ Wing Reflector



Shown with optional socket
assembly and lamp

- Our least expensive HID reflector.
- Constructed of German made smooth finish (mirror like) highly reflective aluminum.
- Includes sturdy steel socket mounting bracket attached to the reflector.
- Re-strike bend above lamp for better performance.
- Chrome "V" hanger for hanging included.
- Patent pending.
- Does not accept glass.
- Dimensions: 19¼" Long x 12½" Wide x 4¾" Tall

Sun System® Budget Gro™ Wing Reflector

NEW!

Code#	Description	MSRP
904,445	Budget Gro™ Wing Reflector	\$27.95

Econowing Reflector™

- German made 95% reflective textured aluminum offers excellent reflective and diffusion properties vs. the competitors Chinese spectral pebble.
- Heavy duty galvanized steel mounting bracket.
- Corners are rounded — no sharp corners unlike competitive “gull-wing” type reflectors.
- Restrike bend above lamp for better performance.
- Chrome “V” hooks for hanging are included.
- Patent Pending.
- Does not accept glass.
- Dimensions: 20” Long x 14½” Wide x 4¼” Tall



Shown with optional socket assembly and lamp

Code#	Description	MSRP	Sun System® Econowing Reflector™
904,280	Econowing Reflector™	\$36.95/ea	
904,281	Econowing Reflector™ — Bulk 6 pack	\$35.95/ea	

Drip Guard Reflector

- Provides protection for Chrome Dome™ lamps — Keeps dripping water from falling on the lamp.
- Includes chrome hanging hooks.
- Acts as a socket mounting bracket for the Sun System® extended socket assembly.
- Made of galvanized steel with a tough, white powder coated finish.
- Dimensions: 16½” Long x 7¼” Wide x 7¾” Tall



Shown with optional socket assembly and Chrome Dome™ Lamp

Code#	Description	MSRP	Sun System® Drip Guard Reflector
904,270	Drip Guard Reflector	\$31.95	

The Equalizer™ - Hot Spot Diffuser

- Simply slide this unique product over a mogul base socket on most horizontal burning reflectors to filter & disperse the intense “hot spot” of light directly under an HID lamp.
- With the hot spot diffused, you can hang reflectors closer to the plant canopy while reducing the risk of burning the plants directly under the lamp.
- The revolutionary shape, size and hole patterns were designed using the latest lighting development software.
- The Equalizer™ will aid in improving the uniformity of your fixture by reducing the hot spot below the lamp.

FIXTURES THAT WILL ACCEPT THE EQUALIZER™:

MH/HPS: Cool Sun, Cool Sun XL, Econocool, Super Sun® 2, Cool Breeze™ 6, Cool Breeze™ 8, Econowing & Maximizer®.

HPS ONLY: Large Horizontal, Super Spectrum & Yield Master™ 6”.

FIXTURES THAT WILL NOT ACCEPT THE EQUALIZER™:

Super Sun®, SunGro, Yield Master™ 4”, Yield Master™ 6” MH, Econo Gro® & LumenMax®.



The Equalizer™ Hot Spot Diffuser - HPS 1000



The Equalizer™ Hot Spot Diffuser - HPS 600/400



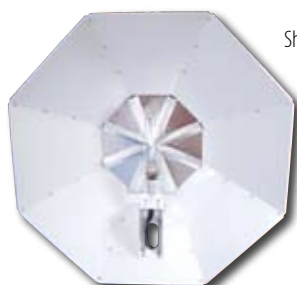
The Equalizer™ Hot Spot Diffuser - MH 1000/400

For use with BT-37 lamps only (will not work with BT-56 lamps).

Code#	Description	MSRP	The Equalizer™ Hot Spot Diffuser
904,430	The Equalizer™ Hot Spot Diffuser — HPS 1000	\$26.95	
904,435	The Equalizer™ Hot Spot Diffuser — HPS 600/400	\$26.95	
904,440	The Equalizer™ Hot Spot Diffuser — MH 1000/400	\$26.95	

Vertizontal Reflector®

The Best of Vertical... the Best of Horizontal... the Best of Both!



Shown with optional lamp & socket

Patent Pending

UL LISTED
FOR USE WITH HPS
TYPE SUN SYTEM®
BRAND FIXTURES

ADVANTAGES of VERTICAL REFLECTORS:

- Large size provides a wide area of coverage from low mounting heights.
- Will accommodate all sizes of MH and HPS lamps.
- Low mounting height reduces distance to plants and thus increases light levels.

ADVANTAGES of HORIZONTAL REFLECTORS:

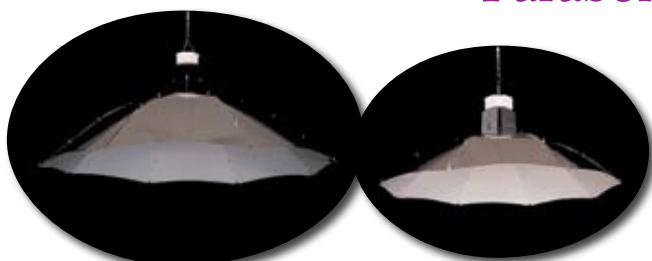
- HID lamps emit light in a continuous 360° ring emanating out from the arc tube. The main reason horizontally mounted lamps perform better is because much of their light is thrown downward.
- The introduction of specular pebble aluminum insert increased the light output (because of better reflectivity than powder coated steel) and evened out light patterns (because of its better diffusion qualities.)
- It burns MH and HPS lamps in the horizontal position but in an eight sided parabolic shaped reflector. In the horizontal burning position, much of the lamp's light is thrown straight down and the balance of the lamp's light which is emanating upward is re-directed back down in eight different directions simultaneously due to the unique shape of the center piece. This center is made entirely of 95% reflective German aluminum for maximum reflectivity and evenness. The Vertizontal also features our Adjust-A-Socket mechanism for horizontal and vertical lamp adjustment.
- 46" Diameter x 10" Deep

Sun System® Vertizontal Reflector®

Code#	Description	MSRP
904,060	Vertizontal Reflector®	\$149.95
180,775	Replacement Vertizontal Socket Bracket	\$22.95

Vertical Burning Reflectors

Parabolics & Cone



4 ft. Parabolic 3 ft. Parabolic
4 ft. Cone



Note: MP protected metal halide lamps necessary for UL, CUL listings to apply on open (vertical burning) metal halide fixtures. Standard HPS lamps meet UL listing requirements.

- Brushed aluminum on the backside and white on the inside (where lamp is located).
- All reflectors include a zip lock bag of appropriate nuts & bolts.
- All panels taped together for shipping.
- Detailed assembly sheet included.
- Each reflector comes unassembled, all parts inclusive in a white, printed display box.

UL LISTED
FOR USE WITH HPS
TYPE SUN SYTEM®
BRAND FIXTURES



All reflectors include the Adjust-A-Socket mounting bracket. This exclusive adjustable bracket allows the user to raise or lower the lamp within the interior of the reflector, thus customizing light patterns. This kit may be purchased separately also - see pricing below.

Sun System® Vertical Burning Reflectors

Code#	Description	MSRP
904,110	4' Parabolic - White (1 center piece + 8 leaves)	\$88.95
904,115	3' Parabolic - White (1 center piece + 8 leaves)	\$66.95
904,120	4' Cone - White (4 quarter pieces)	\$84.95
904,126	Adjust-A-Socket Mounting Bracket Kit	\$11.95



Sun System® 7 Super Spectrum Fixture®



Shown with optional sockets & lamps



SUPER SPECTRUM FIXTURE®

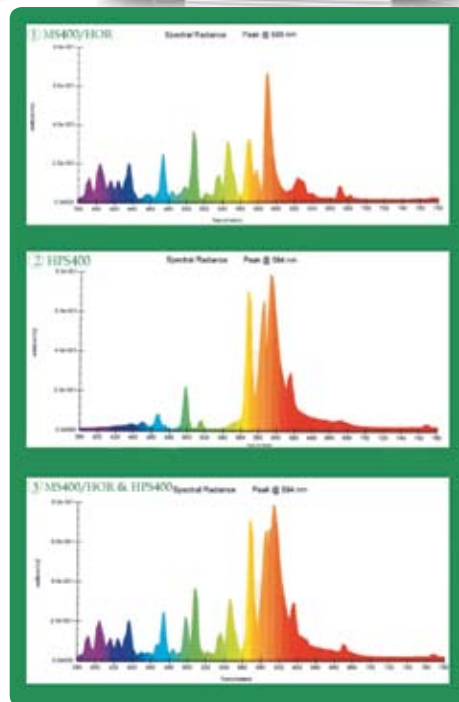
The market has demanded redder burning halides and bluer burning sodiums and paying huge premiums for nominal amounts of color improvement (versus standard lamps). With this in mind, our position is that to truly get full-spectrum HID light, the blue spectrum of metal halide must be blended with the red spectrum for high pressure sodium. When this is done, the spectrum of the fixture is unparalleled by any single lamp source. Also, because standard metal halide and HPS lamps are used, the fixture is very affordable!

To illustrate our point on this, we employed Photo Research Inc. of Chatsworth, California - Certified Test Report # NW1152 to test the fixture (an 800 watt unit) three ways:

- #1 - To get a color spectragraph of the MS 400/hor metal halide lamp burning by itself.
- #2 - To get a color spectragraph of a 400 HPS lamp burning by itself.
- #3 - To get a color spectragraph of both the halide and sodium lamp burning simultaneously.

As can be seen, the results are dramatic, the two lamps compliment each other to achieve a very broad band of spectrum coverage.

For maximum results and productivity in your growing, proper spectrum lighting is essential. The Super Spectrum Fixture® is a combination of top quality components, high lumen levels and unmatched spectrum coverage make it the ultimate HID plant growth lighting fixture.



**NOTE: The Sun System 7 Super Spectrum Fixture® is now sold a la carte.
Order the Super Spectrum Reflector and 2 "Short" Socket Assemblies separately.**

800 watt : 1 MS400 halide + 1 HPS400 = 87,500 lumens
1000 watt : 1 MS400 halide + 1 HPS600 = 130,000 lumens

Code#	Description	MSRP	Sun System®7 Super Spectrum Remote Ballast
901,960	800 Watt Super Spectrum Ballast	\$352.95	
901,965	1000 Watt Super Spectrum Ballast	\$426.95	

Code#	Description	MSRP	5kv "Short" Socket Assembly
903,057	Short Socket Assembly with 15' lamp cord The Sun System 7 requires the use of two sockets	\$39.95	



Code#	Description	MSRP	Sun System® Super Spectrum Reflector®
904,047	Super Spectrum Reflector®	\$126.95	
904,020	Universal Air-Cooled Fittings -- 4"	\$6.95/ea	
904,057	Super Spectrum Tempered Glass	\$21.95	

Fixtures are priced without lamps. Please purchase your choice of lamps separately.

For a dealer near you, log on to our web site
www.nationalgardenwholesale.com

SUN SYSTEM 7



Sun System® Spectra Max Fixture



The ultimate full spectrum light fixture!

The Spectra Max combines the red spectrum of high pressure sodium (2200°K) with the blue spectrum of T5 HO lamps (6500°K) a complete light spectrum your plants will love.

Spectra Max 246 Fixture



Shown with optional lamps



These fixtures are made with the finest quality materials including:

- Major brand ballasts
- 95% reflective German aluminum reflectors
- Durable powder coated steel body
- Slotted & louvered for cool operation
- 2 on/off switches that allow you to control the HPS lamp(s) & fluorescents independently of each other
- Runs on 120 volt power only
- Fixture is priced without lamps. Purchase your choice of lamps separately.

Spectra Max 246 (2')

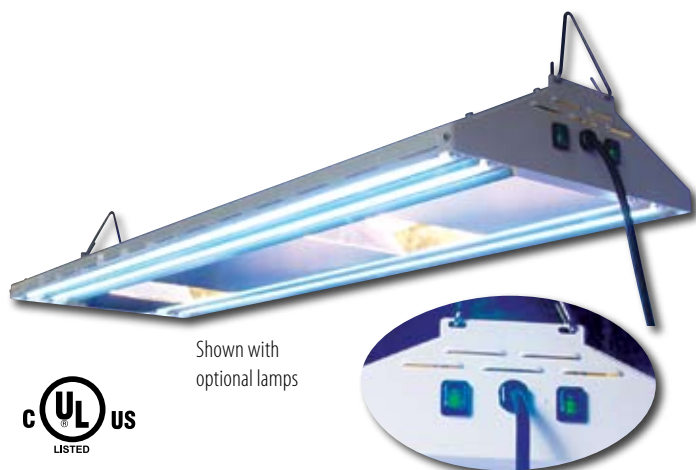
- Accommodates 1 - 150 watt HPS lamp (medium base) and 4 - 24 watt (2 ft) T5 HO - 6500°K lamps
- 246 total watts
- 24,000 total lumens
- Dimensions: 23 1/8" Long x 14 1/4" Wide x 4 1/8" Tall

Sun System® Spectra Max 246
2 Foot Combination Fixture

Code#	Description
901,490	Sun System® Spectra Max 246 Fixture

MSRP
\$294.95

Spectra Max 516 Fixture



Shown with optional lamps



Spectra Max 516 (4')

- Accommodates 2 - 150 watt HPS lamps (medium base) and 4 - 54 watt (4 ft) T5 HO - 6500°K lamps
- 516 total watts
- 52,000 total lumens
- Dimensions: 46 1/4" Long x 14 1/4" Wide x 4 1/8" Tall

Sun System® Spectra Max 516
4 Foot Combination Fixture

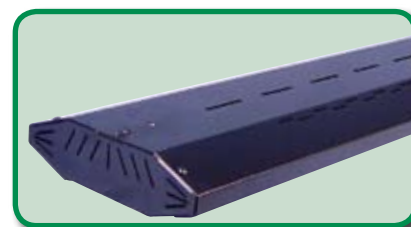
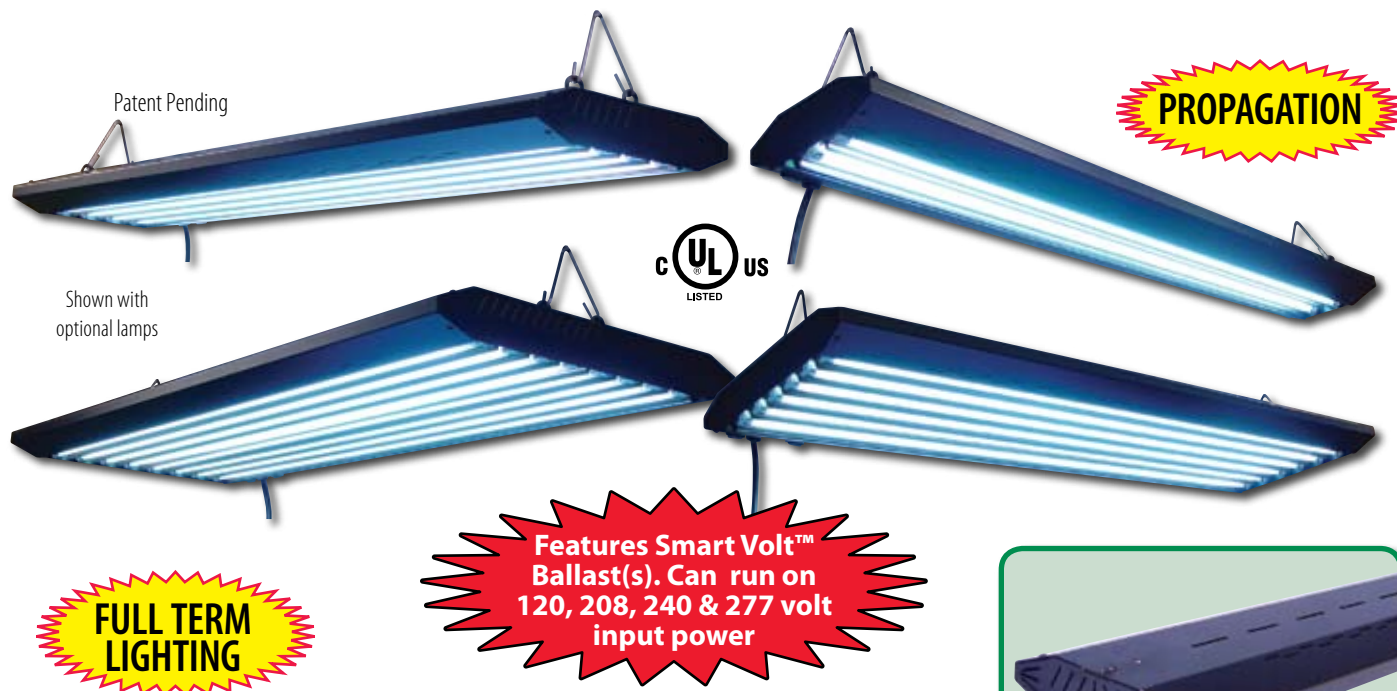
Code#	Description
901,495	Sun System® Spectra Max 516 Fixture

MSRP
\$422.95

Fixtures are priced without lamps. Please purchase your choice of lamps separately.



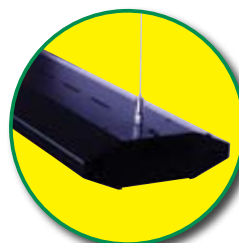
Sun System® Tek-Light™ T5 High Output Fluorescent Lighting



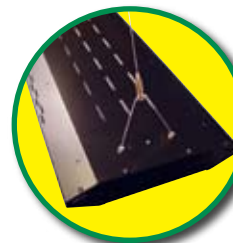
**Slotted & louvered
for cool operation**

ADVANTAGES:

- High output lamps have an extremely high lumen per watt rating. 5000 lumens per lamp ÷ 54 watts=92.59 lumens/watt.
*Reference Point: a F40 cool white lamp: 1,260 lumens per lamp 440 watts =31.5 lumens/watt
- Lamps have very low heat factor which allows the fixture to be hung very close to plant canopy, thus raising light levels.
- The Tek-Light's exclusive 9-bend reflector is made of 95% reflective German aluminum. Light output is 300% higher in our reflector vs. a lamp with no reflector.
- Features a light-weight, rust proof aluminum body.
- Replacement lamps are extremely cost effective.
- Major brand solid state electronic ballasts (no copper windings) do not emit heat, noise or vibration.
- "Intellivolt®" ballasts can run on 120, 208, 240 & 277 volt input power.
- Unique design places ballasts outside lamps (instead of above lamps as in competitive fixtures) for longer fixture life.
- Backlit on/off switch.
- Comes standard with chrome "V" hangers & 4 eye bolts.
- Optional SunLift™ (Product #710120) are easy to install and allow for convenient vertical adjustments for 2 & 4 lamp Tek-Light's. Use the adjustable cable hanging systems at right for 6 & 8 lamp Tek-Light's.
- All sizes are UPS/FedEx shippable.
- 2 year rebuild or replace factory warranty on fixture / 1 year on lamps.



OPTIONAL:
Product No. 750,000
Adjustable Cable Hanger
System - 1 Point Connection



OPTIONAL:
Product No. 750,001
Adjustable Cable
Hanger System - 2 Point
Connection

Code#	Description	Size	Lumens	Dimensions	MSRP	Sun System® Tek-Light™ T5 High Output Fluorescent Lighting Fixture
960,095	Tek-Light™ T5 - 42	4 Ft - 2 Lamp	10,000	48" L x 9" W x 2½" H	\$212.95	
960,100	Tek-Light™ T5 - 44	4 Ft - 4 Lamp	20,000	48" L x 12" W x 2½" H	\$286.95	
960,105	Tek-Light™ T5 - 46	4 Ft - 6 Lamp	30,000	48" L x 16" W x 2½" H	\$404.95	
960,110	Tek-Light™ T5 - 48	4 Ft - 8 Lamp	40,000	48" L x 20" W x 2½" H	\$449.95	

Fixtures are priced without lamps. Please purchase your choice of lamps separately.



New Wave® T5 High Output Fluorescent Lighting



New Wave®
42, 44 & 48 Feature The Smart Volt™
Ballast(s). Can run on 120, 208, 240
& 277 volt input power.



Patent Pending

Shown with
optional lamps

- 95% reflective German aluminum reflector.
- Major brand solid state electronic ballasts.
- "Intellivolt™" ballasts can run on 120, 208, 240, & 277 volt input power for New Wave® 42, 44 & 48 only.
- New Wave® 22, 24 & 28 are 120 volt only
- Light weight white steel housing.
- Louvered and slotted for efficient cooling.
- Comes complete with 2 chrome mounting hangers.
- 8' power cord.
- Purchase your choice of lamps separately.

Sun System® New Wave® T5 High Output Fluorescent Lighting Fixture

New Wave®
28, 44 & 48 are now able
to be "Daisy Chained"
together.

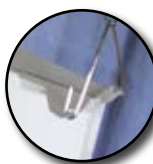
Code#	Description	Max # Chained @ 120 Volt	Max # Chained @ 240 Volt	Size	Lumens	Dimensions	MSRP
960,201	New Wave® T5 - 22	n/a	n/a	2 Ft - 2 Lamp	4,000	22.9" L x 7.1" W x 3" H	\$92.95
960,203	New Wave® T5 - 24	n/a	n/a	2 Ft - 4 Lamp	8,000	23.3" L x 11" W x 3.5" H	\$126.95
960,204	New Wave® T5 - 28	4	8	2 Ft - 8 Lamp	16,000	21.3" L x 22.8" W x 3.5" H	\$211.95
960,195	New Wave® T5 - 42	n/a	n/a	4 Ft - 2 Lamp	10,000	47" L x 6" W x 3.5" H	\$151.95
960,200	New Wave® T5 - 44	4	8	4 Ft - 4 Lamp	20,000	47" L x 11" W x 3.5" H	\$219.95
960,202	New Wave® T5 - 48	2	4	4 Ft - 8 Lamp	40,000	47" L x 21" W x 3.5" H	\$371.95

New Wave® T5 Side Light Bracket Kit

Code#	Description	MSRP
903,260	New Wave® T5 Side Light Bracket Kit	\$9.95



Unit includes left & right bracket, square drive bit for installation & complete instructions. Kit installs easily in 3 minutes. Hang the light vertically or horizontally. Compatible with New Wave® 44 & 48.



Fastcap™ Waterproof T5 Sockets

Code#	Description	MSRP
903047	Fastcap™ Waterproof T5 Sockets	\$12.95



- Fastcap™ sockets are great for your do-it-yourself lighting project. Use for any retro-fit application.
- Waterproof T5 socket with 60" leads
- Kit contains one pair of Fastcap™ sockets



NEW! Sun Blaze® T5 Strip Lights

Work great for
supplemental or
side lighting!



- Only UL Listed strip light in the industry.
- High Output ballast.
- Light weight & easy to install.
- Accommodates standard 2' & 4' replacement lamps.
- Durable aluminum housing.

- Fixture Includes:
- 6500°K HO lamp.
 - Mounting hardware.
 - Power cord & 4" jumper cable to daisy chain multiple fixtures.



Sun Blaze® T5 Strip Light High Output Fluorescent Lighting Fixture

Code#	Description	Case Count	Size	Watts	Max # Daisy Chained	MSRP
960,315	Sun Blaze® Strip Light	20	2 Foot	24 watt HO	30	\$26.95
960,320	Sun Blaze® Strip Light	20	4 Foot	54 watt HO	15	\$31.95

Code#	Description	MSRP	SUN BLAZE® T5 Strip Light Reflectors
904,307	Sun Blaze® Strip Light Reflector 2'	\$11.95	 <p>Shown with optional strip lights</p>
904,309	Sun Blaze® Strip Light Reflector 4'	\$17.95	

- State of the art design significantly enhances the performance of the Sun Blaze® T5 Strip Light.
- Manufactured with 95% reflective German aluminum for maximum output and diffusion.
- Easy installation – simply slips over the top of the Sun Blaze® T5 Strip Light.

NEW!

Code#	Description	MSRP	SUN BLAZE® T5 Strip Light Hanging Bracket Kit
904,308	Sun Blaze® Strip Light Hanging Bracket Kit	\$9.95	 <p>Shown with optional strip lights</p>

This kit allows for easy hanging of our Sun Blaze® T5 Strip Lights. Bracket slides into the ends of two strip lights. Bracket can be hung using the included chrome hangers or can be mounted into a canopy with the included wood screws. Two or more of these kits can be attached together using the included nuts & bolts while using only one power cord.

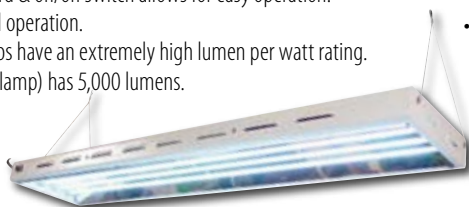
NEW!

Sun Blaze® T5 44 & 48 Light Fixtures

NEW LOWER PRICES

**2
YEAR
Warranty**

- Advanced reflector design offers excellent reflectivity & diffusion.
- White powder coated steel housing.
- Wire cable hangers included with every fixture.
- 12 foot power cord & on/off switch allows for easy operation.
- Louvered for cool operation.
- High output lamps have an extremely high lumen per watt rating. Each 4' (54 watt lamp) has 5,000 lumens.
- 3000° K (red) and 6500° K (blue) lamps are available.
- Run on 120 volt power only.
- Purchase your choice of lamps separately.
- Dimensions of 44 Fixture: 47" L x 10" W x 2½" H
- Dimensions of 48 Fixture: 47" L x 17½" W x 2½" H



Shown with optional lamps



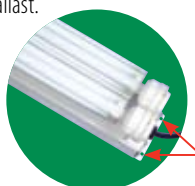
Code#	Description	Size	MSRP	Sun Blaze® T5 Lights 44 & 48 High Output Fluorescent Lighting Fixture
960,300	Sun Blaze® T5 - 44	4 Ft - 4 Lamp	\$151.95	
960,305	Sun Blaze® T5 - 48	4 Ft - 8 Lamp	\$241.95	



Ready Fit™ T5 22, 32 & 42 Light Fixtures

**1
YEAR
Warranty**

- Features our exclusive Tek reflectors – increases output 300% vs. lamps without reflectors.
- Completely assembled fixture with high output ballast.
- Features waterproof end caps.
- Major brand ballasts.
- Available in 2', 3' & 4' two lamp models.
- 8 foot power cord.
- Lightweight & easy to install.
- Aluminum housing.
- Patent Pending



Easily mounts with 4 screws

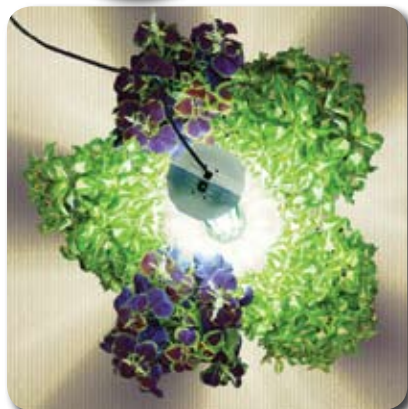


Shown with optional lamps

Code#	Description	Size	Dimensions	MSRP	Sun System® Ready Fit™ T5 High Output Fluorescent Lighting Fixture
250,535	Ready Fit™ T5 2 ft	2 Ft - 2 Lamp	23.7" L x 3.6" W x 2.9" H	\$132.95	
250,530	Ready Fit™ T5 3 ft	3 Ft - 2 Lamp	35.7" L x 3.6" W x 2.9" H	\$142.95	
250,525	Ready Fit™ T5 4 ft	4 Ft - 2 Lamp	46.9" L x 3.9" W x 3.6" H	\$154.95	



Inner Sun™ T5 48 High Output Fluorescent Lighting



Shown with optional lamps



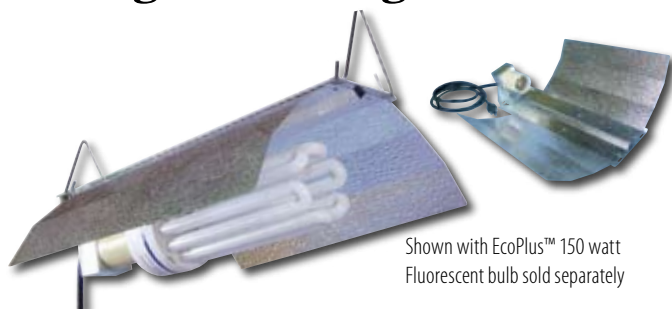
- Designed to light the interior of your plant canopy.
- Can be hung vertically, horizontally or can stand on the floor.
- Use as a stand alone fixture or to supplement your traditional MH or HPS light system.
- White powder-coated aluminum housing.
- 95% Reflective German aluminum reflectors deliver 300% higher output than lamps without reflectors.
- Major brand solid state electronic ballasts.
- "Intellivolt™" ballasts can run on 120, 208, 240 & 277 volt input power.
- 8' grounded power cord.
- 3000°K (red) and 6500°K (blue) lamps available.
- Purchase your choice of lamps separately.
- Dimensions: 49" Long x 7.6" Diameter
- Patent Pending

Inner Sun™ T5
High Output Fluorescent Fixture

Code#	Description
960,125	Inner Sun™ - 4 Foot - 8 Lamp

MSRP
\$404.95

Bright Wing™ High Wattage Fluorescent Grow Lamp Fixture



Shown with EcoPlus™ 150 watt
Fluorescent bulb sold separately

- German made 95% reflective textured aluminum, offering excellent reflective and diffusion properties.
- Includes mogul base socket and 8 foot grounded power cord.
- Accommodates EcoPlus™ 105 & 150 watt fluorescent lamps (sold separately).
- Includes integrated mounting bracket with chrome wire hangers.
- Does not accept glass.
- Purchase lamp separately.
- Dimensions: 18" Long x 14 1/4" Wide x 4 1/2" Tall

Bright Wing™ - High Wattage
Fluorescent Grow Lamp Fixture

Code#	Description
904,290	Bright Wing™ High Wattage Fluorescent Grow Lamp Fixture

MSRP
\$56.95

Sun System® 8 High Wattage Fluorescent Grow Lamp Fixture



Shown with
EcoPlus™ 150 watt
Fluorescent bulb
sold separately



- 95% reflective German aluminum interior.
- Accommodates both the 105 & 150 watt EcoPlus™ Fluorescent Grow Lamps.
- Slotted & louvered for maximum air cooling.
- Chrome "V" hooks included for easy hanging.
- 8' grounded power cord.
- On/off switch.
- Mogul base socket.
- Completely assembled - Just add your choice of fluorescent lamps and you are ready to grow.
- Purchase lamp separately.
- Dimensions: 19 3/4" Long x 12 1/4" Wide x 7 1/2" Tall
- Patent Pending

Bright Wing™ - High Wattage
Fluorescent Grow Lamp Fixture

Code#	Description
960,207	Sun System® 8 High Wattage Fluorescent Grow Lamp Fixture

MSRP
\$99.95



HORTILUX™

High Performance Light for High Performance Growth

Extend the growing season to 365 days a year with EYE HORTILUX™ grow lamps. Choose EYE HORTILUX™ lamps to raise your lighting system to a new level of performance and optimize spectral energy levels to promote vigorous plant growth.

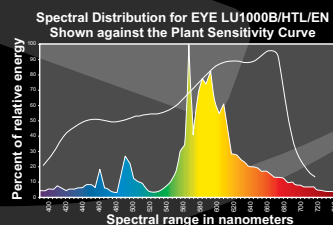


Environmentally Friendly

EN lamps are Environmental Protection Agency/ TCLP compliant as non-hazardous waste in that they are completely lead free and contain less mercury than standard HPS lamps. The environmentally friendly design (EN) results in easy lamp disposal, and minimum disposal costs.

HORTILUX™ SUPER HPS™

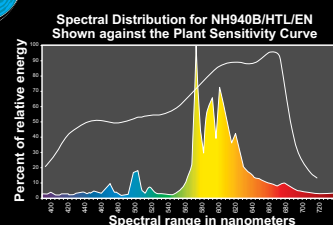
Super HPS™ grow lamps fine-tune your lighting system to provide optimum spectral energy levels that promote vigorous plant growth. The EYE Super HPS™ EN Grow Lamps provide 17% more total energy and 25% more energy in the violet, blue, and green spectrum than standard High Pressure Sodium lamps. These lamps are environmentally friendly and pass EPA, TCLP test criteria as non-hazardous waste.



Code #	Description	Initial Lumens	Glass Size	Lamps in Case	Sugg. Retail
901,545	LU400S/HTL/EN	55,000	ET-18	12	\$92.95
901,565	LU430S/HTL/EN	58,500	ET-18	12	\$95.95
901,570	LU600S/HTL/EN	88,000	ET-18	12	\$117.95
901,585	LU1000B/HTL/EN	145,000	E-25	6	\$119.95

HORTILUX™ HPS CONVERSION

Ultra Ace™ conversion lamps are HPS lamps that operate on Metal Halide systems. Transforms a one-dimensional Metal Halide lighting system into a complete growing system. Provides optimum Red spectral energy required for flowering. These lamps are environmentally friendly and pass EPA, TCLP test criteria as non-hazardous waste.



Code #	Description	Initial Lumens	Glass Size	Lamps in Case	Sugg. Retail
901,595	NH220CE/EN	25,000	BT-28	12	\$112.95
901,600	NH360HTL/EN	45,000	BT-37	12	\$117.95
901,605	NH940B/HTL/EN	130,000	BT-56	6	\$195.95
901,607	NHT940B/HTL/EN	130,000	E-25	6	\$195.95

EYE HORTILUX™

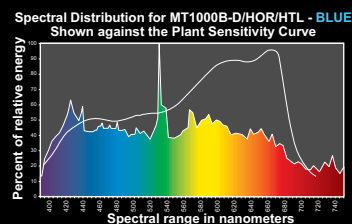
High Performance Light for High Performance Growth

HORTILUX-BLUE™ METAL HALIDE

Exclusive Lamp from EYE

HORTILUX-Blue™ Metal Halide lamps revolutionize lighting for plant growth. Designed to provide a balanced light spectrum that replicates natural sunlight. The exclusive Iwasaki/EYE chemistry provides levels of Red, Blue and Green spectral energy to optimize plant growth and yield.

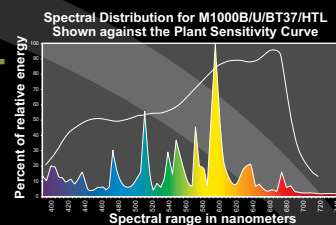
HORTILUX-Blue™ Metal Halide lamps are used professionally in plant physiological research, and biotechnology/ pharmacology industries.



Code #	Description	Initial Lumens	Glass Size	Lamps in Case	Sugg. Retail
901,791	MT250D/HTL	18,000	T-15	12	\$119.95
901,792	MT400D/HOR/HTL	29,000	T-17	12	\$124.95
901,796	MT1000D/HOR/HTL	80,000	T-120	6	\$219.95

HORTILUX™ METAL HALIDE

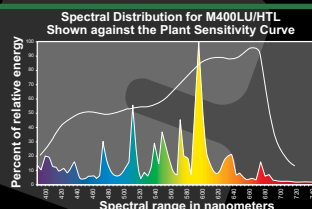
HORTILUX™ Metal Halide provides required for vegetative growth. Our basic Metal Halide series provides high initial and maintained lumen output. These lamps are 100% lead free.



Code #	Description	Initial Lumens	Glass Size	Lamps in Case	Sugg. Retail
901,721	M400/HOR/HTL	39,000	BT-37	12	\$69.95
901,722	M1000B/U/BT37/HTL	110,000	BT-37	12	\$84.95

HORTILUX™ METAL HALIDE CONVERSION

Metal Ace™ conversion lamps are Metal Halide lamps that operate on High Pressure Sodium systems. A one-dimensional Lighting System is easily and economically converted into a complete (Metal Halide / HPS) growing system that provides the full range of spectral energy required for all stages of plant growth and development. These lamps are 100% lead free.



Code #	Description	Initial Lumens	Glass Size	Lamps in Case	Sugg. Retail
901,840	M400L/HTL	36,600	BT-37	12	\$89.95

Please visit www.eyehortilux.com for more technical product information about EYE HORTILUX™ lamps.



HIGH PRESSURE SODIUM



Selection! Inventory!
Competitive Prices!

STANDARD HPS LAMPS

**NEW
LOWER
PRICES**

Code#	Lamp Wattage	Brand	Description	Lumens	Glass Size	Lamps Case	MSRP
150 Watt Lamps							
901,505	150	Phil, Syl, GE™	LU150/Medium	16,000	ED-17	12	\$23.95
250 - 400 Watt Lamps							
901,515	250	Phil, Syl, GE™	LU250	28,500	ET-18	12	\$24.95
901,520	400	Phil, Syl, GE™	LU400	50,000	ET-18	12	\$25.95
600 Watt Lamps							
901,525	600	Osram, Sylv, GE™	LU600	92,000	T-14	12	\$89.95
1000 Watt Lamps							
901,530	1000	Phil, Syl, GE™	LU1000	140,000	E-25	6	\$66.95

ENHANCED PERFORMANCE HPS LAMPS

Code#	Lamp Wattage	Brand	Description	Lumens	Glass Size	Lamps Case	MSRP
270 - 430 Watt Lamps							
901,540	270	Lumenarc®	Super Agro LU270	29,500	ED-18	12	\$63.95
901,545	400	Eye Hortilux™	LU400S/HTL/EN	55,000	ET-18	12	\$92.95
901,550	400	Osram	Plantastar	55,500	T-14.5	12	\$79.95
901,555	400	Sylvania	GroLux	58,000	T-17	12	\$75.95
902,800	400	SolarMax™	Super HPS	55,000	T-15	12	\$69.95
901,560	430	Philips	Son Agro C-430	53,000	ED-18	12	\$63.95
901,565	430	Eye Hortilux™	LU430S/HTL/EN	58,500	ET-18	12	\$95.95
600 Watt Lamps							
901,570	600	Eye Hortilux™	LU600S/HTL/EN	88,000	ET-18	12	\$117.95
901,575	600	Osram	Plantastar	90,000	T-14.5	12	\$95.95
901,580	600	Sylvania	GroLux	90,000	T-17	12	\$91.95
901,582	600	Sunmaster®	SL.600W.U15.VRD	90,000	T-14.5	12	\$87.95
902,805	600	SolarMax™	Super HPS	95,000	T-15	12	\$99.95
901,583	600	GE	Lucalox® PSL	90,000	T-17	12	\$81.95
1000 Watt Lamps							
901,585	1000	Eye Hortilux™	LU1000B/HTL/EN	145,000	E-25	6	\$119.95
901,871	1000	Sunmaster®	Super 1000 W.U25.VRD	145,000	E-25	6	\$99.95
902,810	1000	SolarMax™	Super HPS	147,000	T-23	12	\$119.95
902,811	1000	Philips Agro-Lite XT	C1000552/AGROLITE XT	146,000	E 25	6	\$105.95



CONVERSION HPS LAMPS Operates on Metal Halide Ballasts

Code#	Lamp Wattage	Brand	Description	Lumens	Glass Size	Lamps Case	MSRP
220 - 360 Watt Lamps							
901,595	220	Eye Hortilux™	NH220HTL/EN	25,000	BT-28	12	\$112.95
901,600	360	Eye Hortilux™	NH360HTL/EN	45,000	BT-37	12	\$117.95
940 Watt Lamps							
901,605	940	Eye Hortilux™	NH940BHTL/EN	130,000	BT-56	6	\$195.95
901,607	940	Eye Hortilux™	NHT940B/HTL/EN	130,000	E-25	6	\$195.95

For a dealer near you, log on to our web site
www.nationalgardenwholesale.com

NEW TECHNOLOGY

DUAL ARC TUBE LAMP

Burn MH & HPS in One Lamp
Use HPS 1000 Watt Ballast

Code#	Lamp Wattage	Brand	Description	Lumens	Glass Size	Lamps Case	MSRP
Dual Arc Tube MH 400 Watt & HPS 600 Watt In One Lamp							
902,850	1000	SolarMax™	SolarMax™ 1	100,000	T-23	12	\$179.95



**Selection! Inventory!
Competitive Prices!**



GE Lighting



VENTURE
LIGHTING
An Advanced Lighting Technologies Company



Lighting

OSRAM
SYLVANIA

SUNMASTER
solarMAX™

PHILIPS
LIGHTING

HIGH PRESSURE SODIUM



UNIVERSAL BURNING METAL HALIDE LAMPS

**NEW
LOWER
PRICES**

Code#	Lamp Wattage	Brand	Description	Lumens	Glass Size	Lamps Case	MSRP
175 - 250 Watt Lamps							
901,625	175	Phil, Syl, GE™	MH175/U/Medium	13,500	ED 17	12	\$32.95
901,640	250	Phil, Syl, GE™	MH250/U	20,500	BT or ED28	6	\$29.95
400 Watt Lamps							
901,650	400	Phil, Syl, GE™	MH400/U	36,000	BT or ED37	6	\$29.95
1000 Watt Lamps							
901,665	1000	Phil, Syl, GE™	MH1000/U/BT-56	110,000	BT-56	6	\$54.95
901,675	1000	Phil, Syl, GE™	MH1000/U/BT-37	110,000	BT-37	6	\$65.95

SUPER METAL HALIDE HORIZONTAL LAMPS

Code#	Lamp Wattage	Brand	Description	Lumens	Glass Size	Lamps Case	MSRP
250 Watt Lamps							
901,700	250	Phil, Syl, GE™	MS250/Hor	23,000	BT or ED28	6	\$53.95
400 Watt Lamps							
901,705	400	Phil, Syl, GE™	MS400/Hor	39,000	BT-37	6	\$53.95
901,721	400	Eye Hortilux™	M400/HOR/HTL	39,000	BT-37	12	\$69.95
1000 Watt Lamps							
901,722	1000	Eye Hortilux™	M1000/B/U/BT37/HTL	110,000	BT-37	6	\$84.95
901,715	1000	Venture®	MS 1000/Hor	115,000	BT-56	6	\$85.95
901,720	1000	Venture®	MS 1000/Hor BT-37	115,000	BT-37	6	\$85.95

SUPER METAL HALIDE BASE-UP LAMPS

Code#	Lamp Wattage	Brand	Description	Lumens	Glass Size	Lamps Case	MSRP
400 Watt Lamps							
901,725	400	Phil, Syl, GE™	MS400BU	41,000	BT or ED37	6	\$33.95
1000 Watt Lamps							
901,735	1000	Phil, Syl, GE™	MS1000BU	125,000	BT-56	6	\$73.95
901,740	1000	GE™	MS 1000 C/BU	119,000	BT-56	6	\$74.95

For a dealer near you, log on to our web site
www.nationalgardenwholesale.com

Code#	Lamp Wattage	Brand	Description	Lumens	Glass Size	Lamps Case	MSRP
250 Watt Lamps							
901,785	250	Eye Hortilux™	MT250DL Clean Ace 6500°k 90CRI	18,000	T-15	12	\$127.95
901,791	250	Eye Hortilux™ Blue	MT250D/HOR/HTL 6500°k 92CRI	18,000	T-15	12	\$119.95
400 Watt Lamps							
901,775	400	Venture®	MH400/U/DAY 5200°k 75CRI	32,500	ED-37	6	\$83.95
901,790	400	Eye Hortilux™	MT400DL/BH Clean Ace 6500°k 90CRI	29,000	T-17	12	\$135.95
901,792	400	Eye Hortilux™ Blue	MT400D/HOR/HTL 6500°k 92CRI	29,000	T-17	12	\$124.95
901,795	400	Eye Hortilux™	MT400DL/BUD Clean Ace 6500°k 90CRI	32,000	T-15	12	\$135.95
901,800	400	Sunmaster®	M.400W.U37.CDX	30,000	BT-37	6	\$117.95
902,820	400	SolarMax™	SolarMax™ Veg 7200°K	32,000	T-15	12	\$79.95
1000 Watt Lamps							
901,796	1000	Eye Hortilux™ Blue	MT1000D/HOR/HTL 5500°k 92CRI	80,000	T-120	6	\$219.95
901,802	1000	Sunmaster®	M.1000W.U37.CDX	80,000	BT-37	6	\$123.95
902,815	1000	SolarMax™	SolarMax™ Veg 7200°K	85,000	T-25	6	\$109.95

**BLUE BURNING, HIGH KELVIN
METAL HALIDE LAMPS FOR
VEGETATIVE GROWTH**



Code#	Lamp Wattage	Brand	Description	Lumens	Glass Size	Lamps Case	MSRP
400 Watt Lamps							
901,810	400	Sunmaster®	SM.400W.H37.WDX	38,000	ED-37	6	\$79.95
901,815	400	Sunmaster®	SM.400W.BU37.WDX	38,000	ED-37	6	\$79.95
902,845	400	SolarMax™	SolarMax™ Gold	36,000	T-15	12	\$69.95
1000 Watt Lamps							
901,820	1000	Sunmaster®	M.1000W.U37.WDX	105,000	BT-37	6	\$109.95
901,825	1000	Sunmaster®	SM.1000W.H37.WDX	115,000	BT-37	6	\$117.95
901,830	1000	Sunmaster®	SM.1000W.BU37.WDX	115,000	BT-37	6	\$117.95
902,840	1000	SolarMax™	SolarMax™ Gold	100,000	T-25	6	\$99.95

**RED BURNING, LOW KELVIN
METAL HALIDE LAMPS FOR
FRUITING & FLOWERING**



Code#	Lamp Wattage	Brand	Description	Lumens	Glass Size	Lamps Case	MSRP
400 Watt Lamps							
901,840	400	Eye Hortilux™	M400LU/HTL	36,600	BT-37	12	\$89.95
901,860	400	Sunmaster®	LM.400W.U28.NDX	36,000	ED-28	12	\$65.95
902,835	400	SolarMax™	Veg Conversion 7200°K	32,000	T-15	12	\$99.95
600 Watt Lamps							
901,868	600	Sunmaster®	LM.600W.U25.CDX	50,000	T 25	6	\$115.95
902,830	600	SolarMax™	Veg Conversion 7200°K	55,000	T-25	6	\$109.95
1000 Watt Lamps							
901,865	1000	Sunmaster®	LM.1000W.U37.NDX	105,000	BT-37	6	\$133.95
901,867	1000	Sunmaster®	LM.1000W.U37.DDX	100,000	BT-37	6	\$133.95
902,825	1000	SolarMax™	Veg Conversion 7200°K	90,000	T-25	6	\$119.95

**CONVERSION METAL HALIDE
LAMPS OPERATE ON HPS
BALLASTS**

MAJOR BRAND T5 HO LAMPS

NEW LOWER PRICES



24 watt = 2,000 Lumens each
39 watt = 3,300 Lumens each
54 watt = 5,000 Lumens each

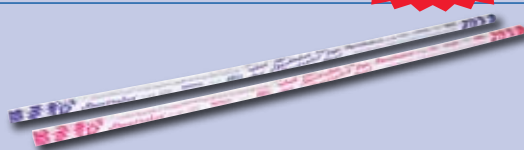
Use only these High Output (H.O.) lamps in Tek-Light™ T5, Sun Blaze®, Inner Sun™, Spectra Max, Ready Fit™ & New Wave® T5 fixtures.

Lamps that are not marked H.O. will have significantly less output.

Code#	Description	Watt	Kelvin	Length	Case Qty	MSRP
4 Foot Lamps - GE						
901,587	F54 HO/54W/830 - Red	54	3000°	4'	30	\$15.95
901,588	F54 HO/54W/865 - Blue	54	6500°	4'	30	\$15.95
3 Foot Lamp - GE						
901,895	F39 HO W/T5/39W/865 - Blue	39	6500°	3'	40	\$15.95
2 Foot Lamps - GE						
901,586	F24 HO/24W/865 - Blue	24	6500°	2'	40	\$14.95
901,591	F24 HO/24W/830 - Red	24	3000°	2'	40	\$14.95

SPECTRALUX™ 4' T5 HO FLUORESCENT GROW LAMPS

NEW!



Code#	Description	Watt	Kelvin	Length	Case Qty	MSRP
901,592	T5 54W HO Lamp - Red	54	3000°	4'	25	\$12.95
901,589	T5 54W HO Lamp - Blue	54	6500°	4'	25	\$12.95

These high quality T5 HO lamps are excellent for all indoor gardening applications. Use the color of your choice for the growth phase of your plants. Mix & match for a full spectrum effect. 5,000 lumens each.

ECOPLUS™ FLUORESCENT GROW LAMPS



Code#	Description	Kelvin	Case Qty	MSRP
901,889	High Wattage Fluorescent Lamp 105 Watt	6500°	6	\$59.95
901,890	High Wattage Fluorescent Lamp 150 Watt	6500°	6	\$75.95

- Full Spectrum
- Energy efficient
- Low heat output
- Fits standard mogul base socket
- High lumen output –
105 watt – 7,600 lumens
150 watt – 11,000 lumens
- Ideal for use with our Sun System® 8 & Bright Wing™ fixtures
- Do not use with digital timers

FRESH 2 ODOR CONTROLLING FLUORESCENT BULB



Code#	Description	Cs Qty	MSRP
901,898	Fresh 2 Bulb	6	\$17.95

A special coating of titanium dioxide is what gives fresh2 the ability to break down odors. When the surface of this coating is exposed to fluorescent light, a photocatalytic action occurs. The reaction emits electrons - negatively charged particles - and simultaneously, positively charged holes form in their place on the glass surface. This creates very strong oxidizers that completely break down odors. Purifying begins to work 10 minutes after the bulb is turned on. Use in standard medium base sockets (i.e. in a standard household lamp).

FLUORESCENT SOCKET ASSEMBLY WITH POWER CORD



Code#	Description	MSRP
010,905	Socket assembly with 8' power cord	\$29.95/ea
010,910	Socket assembly with 20' power cord	\$43.95/ea

- For use with mogul base compact fluorescent lamps
- Includes UL listed 8' or 20' grounded power cord
- White powder coated junction box
- Chrome "V" hanger for easy vertical hanging
- Use to burn lamps base up or pair up with your favorite Sun System® reflector (size limitations)

CHROME DOME™ REFLECTORIZED LAMP



- 95% efficient with amazing uniformity
- Adjustable lamp base for perfect alignment
- Available in high output 400 watt (58,000 lumens) or 600 watt (95,000 lumens) HPS

Code#	Description	Case Pack	MSRP
901,872	400 watt reflectorized lamp	6	\$89.95
901,873	600 watt reflectorized lamp	6	\$113.95
Reflector For Chrome Dome™			
904,270	Drip Guard for Chrome Dome™		\$31.95

Code#	Description	MSRP
320,120	MH 100	\$73.95
902,100	MH 175	\$73.95
902,105	MH 250	\$89.95
902,110	MH 400	\$89.95
902,115	MH 1000	\$124.95

REPLACEMENT METAL HALIDE BALLAST KIT



Code#	Description	MSRP
020,060	HPS 100	\$48.95
902,120	HPS 150	\$74.95
902,125	HPS 250	\$101.95
902,130	HPS 400	\$121.95
902,135	HPS 430	\$136.95
902,140	HPS 600	\$204.95
902,145	HPS 1000	\$194.95

REPLACEMENT HIGH PRESSURE SODIUM BALLAST KIT

All H.I.D. (high intensity discharge) ballasts are quad- tap *(120 volt, 208, 240 and 277) and include the necessary capacitor and ignitor. The brand will be either Advance™ or Universal™.

* Except 600 HPS – Tri Tap (120, 208, 240)

Code#	Description	MSRP
902,146	400 Switchable	\$184.95

REPLACEMENT SWITCHABLE BALLAST KIT

Code#	Description	MSRP
902,155	MH 100/175 - 10 MFD 400V	\$33.95
902,160	MH 250 - 15 MFD 400V & MH 100	\$33.95
902,165	MH 400 - 24 MFD 400V	\$33.95
902,170	MH 1000 - 24 MFD 480V	\$33.95

REPLACEMENT METAL HALIDE CAPACITORS

100° or 105° temperature rating

Code#	Description	MSRP
902,195	HPS 250 - 35 MFD 240V	\$33.95
903,000	HPS 400 - 55 MFD 240V	\$33.95
903,005	HPS 430 - 48 MFD 300V	\$33.95
903,010	HPS 600 - 64 MFD 280V (Single/dry)	\$37.95
903,015	HPS 1000 - 26 MFD 525V (Single/wet)	\$37.95
903,016	HPS 1000 - 52 MFD (Dual/dry) – 2 each needed for set	\$37.95

REPLACEMENT HIGH PRESSURE SODIUM CAPACITORS



Code#	Description	MSRP
903,020	MH 100 - MH100-3A	\$33.95

REPLACEMENT METAL HALIDE IGNITORS

Necessary for 100 Watt and Under

Code#	Description	MSRP
903,025	ADVANCE HPS 250/400/430 - L1501-H4	\$33.95
320,290	UNIVERSAL HPS 250/400/430 - HPS400-3A	\$33.95
903,040	HPS 600 - L1561-H5	\$33.95
903,045	HPS 1000 - L1571-H5	\$33.95

REPLACEMENT HIGH PRESSURE SODIUM IGNITORS



5KV/HOR. MOGUL SOCKET ASSEMBLIES WITH LAMP CORD



Code#	Description	MSRP
903,055	Socket assembly with 15 ft lamp cord - 16 gauge	\$39.95
903,060	Socket assembly with 25 ft lamp cord - 14 gauge*	\$63.95

* Do not use with 600 HPS

FLUORESCENT SOCKET ASSEMBLIES WITH POWER CORD



Code#	Description	MSRP
010,905	Socket assembly with 8 ft 120 volt power cord	\$29.95/ea
010,910	Socket assembly with 20 ft 120 volt power cord	\$43.95/ea

- For use with mogul base compact fluorescent lamps
- Includes UL listed 8' or 20' 120 volt grounded power cord with male plug
- White powder coated junction box
- Chrome "V" hanger for easy vertical hanging

SOCKET ASSEMBLY COMPLETELY ASSEMBLED



- Our universal socket assembly is compatible with all of our reflectors and both MH & HPS lamps.
- We go the extra mile by offering 5KV/horizontal position oriented mogul base sockets.
- White powder coated junction box and cover.
- Includes strain relief, but not lamp cord.

Code#	Description	MSRP
903,050	Socket assembly with pigtail strain relief	\$27.95

5KV SHORT SOCKET ASSEMBLY



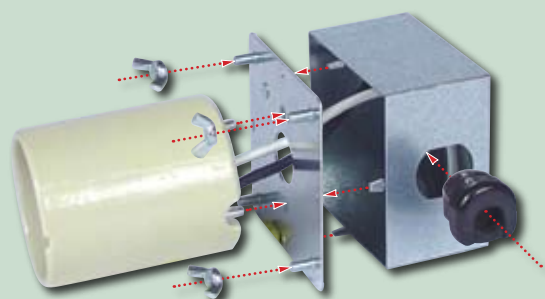
Code#	Description	MSRP
903,057	Short socket assembly with 15' lamp cord	\$39.95

For use only with our Sun System® Super Spectrum Reflector™. They are shorter than our extended sockets (#903,055) for use with this particular reflector.

U-WIRE SOCKET KIT

Compatible with all Sunlight Supply® remote reflectors

NEW!



Code#	Description	MSRP
904,455	U-Wire Socket Kit	\$18.95

This simple parts kit allows the user to simply, safely and inexpensively retrofit the lamp cord from any HID remote ballast to mount to a Sunlight Supply® remote reflector.

Each Kit Includes:

- Mounting plate with metal cover
- Strain relief
- Pem bolts with wing nuts for easy attachment to reflectors
- Wire nuts
- Ground stud with ring terminal and nut
- Pressed in pem nuts for easy socket attachment
- 5 KV/Hor mogul socket with wire leads

5KV/HOR. MOGUL SOCKETS ONLY



Code#	Description	MSRP
903,066	Sockets only	\$9.95

Code#	Description	MSRP	FEMALE RECEPTACLE FOR LAMP CORD
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903,090 Replacement female receptacle \$5.95

Replacement lamp cord for Sun System® 1, 6, 7 and Gro Pro™. Flaps to lock lamp cord in place. Patent Pending.



Code#	Description	MSRP	DUPLEX RECEPTACLES
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350,591 15 amp - 120 volt receptacles \$2.49

400,021 15 amp - 240 volt receptacles \$6.95

15 amp - 120 & 240 volt receptacles.



Code#	Description	MSRP	NEW! FASTCAP™ WATERPROOF T5 SOCKETS
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903,047 Fastcap™ Waterproof T5 Sockets \$12.95

- Fastcap™ sockets are great for your do-it-yourself lighting project. Use for any retro-fit application.
- Waterproof T5 socket with 60" leads
- Kit contains one pair of Fastcap™ sockets



Code#	Description	MSRP	NEW! T5 HO REPLACEMENT SOCKET
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220,175 T5 Sockets - Non Shunted* \$1.25/ea

220,177 T5 Sockets - Shunted** \$1.25/ea

* Program start ballasts require non-shunted sockets

** Instant start ballasts require shunted sockets

- Excellent quality, reliable socket
- UL listed component
- Rotate lamp 90° to lock in place



All Tek-Lights, New Wave® 42, 44, 48 have program start ballasts.

New Wave® 22, 24, 28 and Sun Blaze® 44, 48 have instant start ballasts.

Code#	Description	MSRP	POWER & LAMP CORDS
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903,160 120 volt - 8 ft Power Cord \$6.95

903,165 240 volt - 8 ft Power Cord \$12.95

903,100 15 ft lamp cord - 16 gauge \$15.95

903,105 25 ft lamp cord - 14 gauge (Do not use with 600 HPS) \$37.95

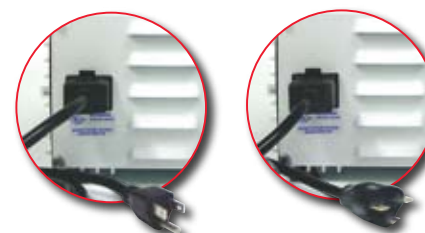


Code#	Description	MSRP	120 & 240 VOLT MVP™ POWERCORDS
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903,127 120 Volt MVP™ Powercord - 8 foot \$6.95

903,132 240 Volt MVP™ Powercord - 8 foot \$9.95

Patent Pending



Code#	Description	MSRP	8' MVP™ POWERCORD – 240 VOLT FEMALE MVP™ END WITH 120 VOLT MALE PLUG
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903,129 8 foot MVP™ Powercord - 240 volt female MVP™ end with 120 volt male plug \$6.95

Patent Pending



COMPONENTS

INLINE TIMER - 120 & 240 VOLT



Code#	Description	MSRP
734,091	Inline Timer - 120 volt	\$48.95
734,092	Inline Timer - 240 volt	\$51.95

This heavy-duty (20 amp) inline timer can be used with the new SS 1, SS 6, SS 7 & Gro Pro™ ballasts with the MVP™ configuration. The timer is positioned "inline" on the power cord. Customers love this timer for it's ease of use & excellent reliability.

120 & 240 SMART VOLT™ POWER CORDS



NEW!

Code#	Description	Length	MSRP
903,081	120 Volt - Smart Volt™ Cord	6 foot	\$6.95
903,082	240 Volt - Smart Volt™ Cord	6 foot	\$9.95
903,083	120 Volt - Smart Volt™ Cord	20 foot	\$16.95
903,084	240 Volt - Smart Volt™ Cord	20 foot	\$19.95

For use with Galaxy™ 250 watt, dual 250 watt, 400 watt, 600 watt ballasts and Digital Fusion™.

ECOPLUS™ EXTENSION CORDS



Code#	Description	MSRP
903,250	120 volt - 12 foot Extension Cord - 14 gauge	\$14.95
903,255	120 volt - 25 foot Extension Cord - 14 gauge	\$19.95

Heavy duty, 14 gauge extension cords. Feature a 3 outlet power strip. 120 volt grounded plugs.

REFLECTOR HANGING HOOK



Code#	Description	MSRP
430,020	Reflector Hanging Hook	.99¢/ea

This is a universal replacement "V" hanging hook for Sun System® Reflectors, New Waves, Tek-Lights, Ready Fits, Spectra Maxs, etc.



This guide is a pictorial of all of Sunlight Supply®'s lighting systems. Includes specific details for each individual product. It is broken down into the following sections:

- Remote Ballasts
- Enclosed Ballast
- Fluorescent Lighting
- Combination Systems
- Remote Reflectors
- Lamps
- General Information

Ask about our completely redesigned Lighting Source Pocket Guide.



LIGHT MOVERS/HANGERS

Code#	Description	MSRP	SUNLIFT™
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710,120 SunLift™ - Pair \$22.95/pair

NEW LOWER PRICES

SunLift™ is a reflector suspension system which allows you to adjust the height of a hood in one simple movement. The tension mechanism will keep the hood in place once it is set at the desired height. The support strings pull out and retract like a yo-yo. A pair of SunLifts can support up to 22 lbs. Finally a simple way to raise a hood as plants grow!

Features a Japanese made stainless steel, heavy duty spring. Don't be fooled by cheap knock-offs. They are simply not as strong or reliable as the original SunLift™ brand.

Maximum extension length is 4½ feet.



Code#	Description	MSRP	LIGHT HANGER
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710,115 Light Hanger \$31.95

This light mover allows you to raise and lower your reflector very simply. It operates similarly to your blinds at home. As your plants grow, you can easily raise the reflector to the desired height with a pull of the adjustment cord.

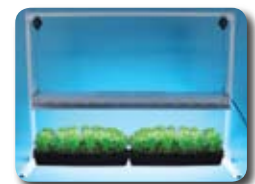
Maximum extension length is 14 feet. Maximum weight capacity is 40 lbs.



Code#	Description	MSRP	SUN STAND™
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710,125 Sun Stand™ - Light hanger \$99.95

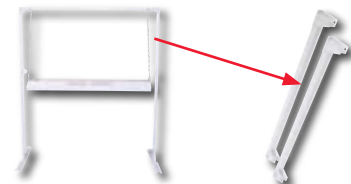
- Powder coated heavy duty (16 gauge) steel construction.
- Includes 1 pair of SunLift's for use with 2 & 4 lamp Tek-Light™ T5 or 4 lamp New Wave® T5 fixtures.
- 2 - 24" lengths of jack chain included for 6 & 8 lamp Tek-Light™ T5 or 8 lamp New Wave® T5 fixtures.
- Designed to accommodate 2' or 4' T5 fixtures or any other fluorescent or HID reflector. Outside Dimensions: 53" L x 24" W x 36.6" H
- Easy to assemble stand.



Code#	Description	MSRP	SUN STAND™ EXTENSIONS
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710,127 Sun Stand™ Extensions \$29.95

Raise the height of your light stand by 24" by using our light stand extensions. Allows you to grow taller plants. Comes with all hardware needed.



Code#	Description	MSRP	WIRE SUSPENSION HANGING KIT - 1 POINT CONNECTION
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750,000 Wire Suspension Hanging Kit - 1 Point Connection (1 kit) \$27.95

This cable hanging system is perfect for securely hanging our new T5 Fluorescent Tek-Light™ fixtures - offering an attractive and clean appearance. In addition, they allow the user to easily adjust the fixture up & down. The "pem" bolts of the cable hangers screw into "pem" nuts in the top of the Tek-Light™ fixtures. The kit comes complete with 2 - 8 foot long stainless steel cables & all mounting hardware necessary to properly hang a Tek-Light™ from a ceiling or other support structure.



Code#	Description	MSRP	NEW! WIRE SUSPENSION HANGING KIT - 2 POINT CONNECTION
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750,001 Wire Suspension Hanging Kit - 2 Point Connection (1 kit) \$29.95

This kit works great to hang a variety of different types of fixtures. It offers a two point connection which allows the user to balance a light fixture horizontally over their hydroponic system or tank by moving the adjustable connector left or right. This kit also fully adjustable vertically. Offers a clean attractive appearance. The kit comes complete with 2 - 8 foot long stainless steel cables & all mounting hardware necessary.



Code#	Description	MSRP	CEILING MOUNTING BRACKET - SMALL
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710,160 Ceiling Mounting Bracket - Small \$15.95

This bracket kit allows the user to easily hang a lighting fixture from a ceiling. Mounting holes are 16" apart - the standard distance between studs. Mount the bracket to the ceiling with the included screws, then use the jack chain to hang your fixture over your garden. Bracket dimensions: 18" Long x 2½" Wide. Kit Includes: Aluminum bracket, support hooks with lock nuts, two - 2" mounting screws and two - 4' lengths of jack chain.



Code#	Description	MSRP	CEILING MOUNTING BRACKET - LARGE WITH 120 VOLT CORD
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710,165 Ceiling Mounting Bracket - Large \$24.95

Same as above, but this unit is designed to be wired into a 120 volt ceiling power source (i.e. fan or light). Bracket is wired into the junction box, then the bracket is attached to the ceiling. Your new light fixture is then plugged into the 120 volt female receptacle on the bracket & hung from the hooks using jack chain. Bracket dimensions: 18" Long x 5¼" Wide. Kit Includes: 120 volt power cord with female end & strain relief, aluminum bracket with support hooks & lock nuts, two - 2" mounting screws, two - 4' lengths of jack chain and two wire nuts.



LIGHT MOVERS/HANGERS



JACK CHAIN	Code#	Description	MSRP
	430,210	Jack Chain	.50¢/ft

Durable, strong way to hang any light system.


REFLECTOR HANGING HOOK	Code#	Description	MSRP
	430,020	Reflector Hanging Hook	.99¢/ea

This is a universal replacement "V" hanging hook for Sun System® Reflectors, New Waves, Tek-Lights, Ready Fits, Spectra Maxs, etc.

SUN BLAZE® T5 STRIP LIGHT HANGING BRACKET NEW!	Code#	Description	MSRP
	904,308	Sun Blaze® T5 Strip Light Hanging Bracket	\$9.95

Shown with optional Sun Blaze® strip lights

This kit allows for easy hanging of our Sun Blaze® T5 Strip Lights. Bracket slides into the ends of two strip lights. Bracket can be hung using the included chrome hangers or can be mounted into a canopy with the included wood screws. Two or more of these kits can be attached together using the included nuts & bolts while using only one power cord.

LINEAR LIGHT MOVERS- LIGHT RAIL 3.5 A LA CARTE LIGHT RAIL COMPONENTS	Code#	Description	MSRP
	710,050	6 RPM Intellidrive Light Rail 3.5 motor (no rail)	\$199.95
	710,055	10 RPM Intellidrive Light Rail 3.5 motor (no rail)	\$199.95
	710,085	6.5 Foot Rail	\$22.95
	710,065	3 Foot Extension Rail	\$14.95
	710,010	Add-A-Lamp Hardware Kit (NOTE: No rail or push rod)	\$24.95
	710,060	6.5' Rail & Threaded Push Rod (NOTE: No hardware)	\$34.95
	NOTE: A complete Add-A-Lamp kit requires BOTH #710010 (1 ea.) AND #710060 (1 ea.)		
	710,100	Robo-Stik Lamp Stabilizer	\$31.50
	710,105	Auxiliary Trolley (slave trolley)	\$22.95
	710,090	Drive Wheel Replacement Kit	\$7.50
	710,020	Trolley Wheel Replacement Kit	\$4.95
	710,075	Slide Nut with thumb screw	\$1.25

Light Rail 3.5 motor
#710050 - 6 rpm or
#710055 - 10 rpm

#710085

#710100 Robo-Stik

#710060

#710010


#710105

#710020


#710090

#710075


Move your lights back & forth across your growing area with a light mover. Increase your coverage area! These motors offer a 0 - 60 second time delay. Two year warranty on 6 & 10 RPM 3.5 motors.

LIGHT RAIL 3.5 COMPLETE KIT	Code#	Description	MSRP
	710,130	Light Rail 3.5 Complete - 6 RPM Kit	\$229.95
	710,135	Light Rail 3.5 Complete - 10 RPM Kit	\$229.95


Rail & motor kit in one box - box dimensions: 41" x 6" x 5". Excellent for shipping or conserving space in your store.

LIGHT RAIL 5 COMPLETE KIT	Code#	Description	MSRP
	710,140	Light Rail 5 Complete - 4 RPM Kit	\$349.95

The new Light Rail 5 is extremely heavy-duty & functional. Great for multiple reflectors. 90+ lb. capacity if properly balanced. Comes complete with a high torque 4 RPM motor, adjustable crossbar and 8' rail. Features a limited lifetime warranty.

LIGHT RAIL 5 FORE & AFT CROSSBAR MOUNTING KIT	Code#	Description	MSRP
	710,145	Light Rail 5 Fore & Aft Crossbar Mounting Kit	\$4.75

This kit allows the user to mount their crossbar and hang their lights in line with the rail.

LIGHT RAIL 5 ADD-A-BAR KIT NEW!	Code#	Description	MSRP
	710,146	Light Rail 5 Add-A-Bar Kit	\$116.95

This kit includes Light Rail 5 trolley, crossbar, 4 foot push rod and all the hardware needed.