

SUNBLASTER

HORTICULTURAL LIGHTING

PRODUCT GUIDE 2021

JUNE UPDATE



SUNBLASTER

HORTICULTURAL LIGHTING

IT'S A **FRESH** NEW WORLD OF OPPORTUNITIES



ABOUT US

At SunBlaster™ we empower growers to expand their growing season to a year-round operation with the use of our SunBlaster™ horticultural lighting products and propagation accessories, totally independent of natural sunlight. SunBlaster™ has been providing innovative lighting solutions for a wide variety of applications and requirements within the horticultural industry for almost two decades now.

Our mission is to provide the highest quality products at the best possible value. **We design and manufacture products that are easy to use and perform flawlessly.** When consumers purchase a SunBlaster™ product, they can rest assured that they are buying a high-quality product that has been thoroughly researched, engineered, and proven in real world horticultural applications. **Growing successfully indoors year-round has never been easier!**

With the addition of SunBlaster™ horticultural lighting products to your line up, you will capture a piece of this exploding market, along with ancillary product sales that are required by indoor growers whether at home or as commercial producers. The future is fresh produce, grown inside. We are proud to be part of this lifestyle change as more and more individuals and families choose to grow their own healthy and nutritious produce at home. **We do not just build products, we change lives.**

We look forward to assisting you in any way possible, and to further expand on how SunBlaster products will benefit you and your customers. **LET'S GET GROWING!**



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SUNBLASTER

HORTICULTURAL LIGHTING

BEST
SELLER

T5HO STRIP LIGHTS T5HO COMBOS

MAXIMUM T5HO PERFORMANCE AND LONGEVITY

SUNBLASTER™ T5HO FIXTURES have proven themselves in propagation and indoor growing applications for many years. They can be easily daisy chained to a maximum of 8 units per single power source***.

THE SUNBLASTER™ COMBO IS OUR T5HO LIGHT KIT combined with the **NANOTECH REFLECTOR** that spreads light wider across the plant canopy and penetrates deeper into the plant foliage, without consuming any addition resources or power.

Item	Description	Pack Size
0900265	12" T5HO 11W 6400k Fixture with NanoTech Reflector	6/24
0900268	18" T5HO 17W 6400k Fixture with NanoTech Reflector	6/24
0900302	24" T5HO 24W 6400k Fixture with NanoTech Reflector	6/24
0900303	36" T5HO 39W 6400k Fixture with NanoTech Reflector	6/24
0900304	48" T5HO 54W 6400k Fixture with NanoTech Reflector***	6/24

T5HO COMBO INCLUDES:

- T5HO Electronic Ballast
- 6400K grow lamp
- Clip-on reflector
- 6' power cord with on/off switch
- 14" Link Cord and mounting clips for hanging or flat surface mounting

*** Max 6 lamps linked



T5HO STRIP LIGHTS

T5HO STRIP LIGHT KITS & REFLECTORS

MAXIMUM T5HO PERFORMANCE AND LONGEVITY

SUNBLASTER™ T5HO STRIP LIGHT KITS continue to be popular with indoor growers for simple and successful growing. The 6400k grow lamp is great for propagation of seedlings, cuttings, clones or getting your plants started right from seed. It will also finish many leafy green products, baby greens and all kinds of herbs. Available in a variety of sizes, they fit neatly into most spaces. They are perfect for growers looking to fully utilize their growing space by linking up to 8 T5HO grow lights from one power source***.

The **SUNBLASTER™ NANOTECH T5 REFLECTOR** is super lightweight and made of high-grade heat proof PVC. The reflector simply snaps on to the fixture and maximizes light recovery, output and performance. The heat reflection also extends both the lamp and ballast life.

Providing up to 48% more light, with no additional energy consumption, The Nanotech T5 Reflector is the ideal addition to the SunBlaster™ T5HO light kits.

Item	Description	Pack Size
0900172	24" T5HO 24W 6400K Light Kit	6/24
0900173	36" T5HO 39W 6400K Light Kit	6/24
0900174	48" T5HO 54W 6400K Light Kit***	6/24
0900083	48" NanoTech T5 Reflector	6/24

T5HO STRIP LIGHT INCLUDES:

- Fixture and 6400K grow lamp
- 6' power cord with on/off switch
- 14" Link Cord and clips for hanging or surface mounting

*** Max 6 lamps linked



T5HO STRIP LIGHTS
T5HO REPLACEMENT LAMPS

GENUINE SUNBLASTER T5HO LAMPS IN RETAIL BLISTER PACKAGING

SUNBLASTER™ T5HO REPLACEMENT LAMPS are the right choice when re-lamping your T5HO lighting fixtures. We recommend changing your lamps after 10,000 hours of operation to ensure maximum growing performance and results.

SunBlaster™ T5HO replacement lamps provide the same high-quality performance as your original lamps. Growers appreciate the lighting spectrum provided by our SunBlaster™ T5HO lamps and the crop results they produce.

Item	Description	Pack Size
0900350	12" T5HO 11W 6400K	6/24
0900354	18" T5HO 17W 6400K	6/24
0900175	24" T5HO 24W 6400K	6/24
0900176	36" T5HO 39W 6400K	6/24
0900177	48" T5HO Replacement Lamp 54W 6400K	6/24
0900222	48" T5HO 54W 6400K	6/24
1900177	48" T5HO Replacement Lamp 54W 6400K	10/30

AVAILABLE IN THREE POPULAR LIGHTING SPECTRUMS:

- 6400K - for propagation, growth, and seed starting
- 2700K - for fruiting, flowering, or transitioning to flower



LED GROW LIGHTING

T5LED CONVERSION LAMPS

UPGRADE TO LED WHILE MAINTAINING A BUDGET

SUNBLASTER™ T5LED CONVERSION LAMPS provide a higher quality light output than our original T5HO fluorescent lamps with the added benefit of an extended operating lifetime of approximately 35,000 hours. That is 3.5 times longer than our traditional fluorescent lamps. They contain no mercury and are better for the environment.

Instantly converts SunBlaster™ fluorescent strip light fixtures to high quality LED output in just seconds. 100% compatible with all SunBlaster™ T5HO Strip Lights and most popular remote electronic ballasted T5HO lighting fixtures.

One Year Warranty is included.

Item	Description	Pack Size
0900822	18" T5LED 16W 6400K - LED Conversion Lamp	6/24
0900823	24" T5LED 18W 6400K - LED Conversion Lamp	6/24
0900824	36" T5LED 30W 6400K - LED Conversion Lamp	6/24
0900825	48" T5LED 42W 6400K - LED Conversion Lamp	6/24

IMMEDIATE BENEFITS:

- Instant Upgrade from T5HO to LED - convert in just seconds
- Improved lighting spectrum and output
- Heat reduction lowering operating costs even further
- Purpose built conversion LEDs made for SunBlaster™ fixtures
- Safe & easy upgrade



LED GROW LIGHTING
LED STRIP LIGHTS

IDEAL FOR ALL INDOOR GROWING - RESIDENTIAL & COMMERCIAL

SUNBLASTER™ LED STRIP LIGHTS are designed to maximize overall performance, economy and extend longevity, while providing the best possible lighting for all Indoor growing applications. Our Self-Cooling Technology allowed our engineers to push SunBlaster™ LED Strip Lights to maximize their output without creating excess heat, or wasting resources running cooling fans. **Due to ongoing demand, we are keeping our most popular SBLED series available in 24” and 48” sizes.**

SUNBLASTER LED STRIP LIGHT KITS INCLUDE:

- LED Strip Light - 6400K
- 6’ power cord with on/off switch
- 14” Link Cord
- Hanging and surface mounting clips

Item	Description	Pack Size
0900700	12” LED 12W 6400K Strip Light	6/24
0900701	18” LED 18W 6400K Strip Light	6/24
0900702	24” LED 24W 6400K Strip Light	6/24
0900703	36” LED 36W 6400K Strip Light	6/12
0900704	48” LED 48W 6400K Strip Light	6/12



NEW
PRODUCT

LED GROW LIGHTING

PRISMATIC LENS LED STRIP LIGHTS

IDEAL FOR ALL INDOOR GROWING - RESIDENTIAL & COMMERCIAL

NEW PRISMATIC LENS LED STRIP LIGHTS. Available Fall 2020. These high efficiency LED lights produce up to 20% higher light output by using a more efficient LED array. The light passes through a prism that focusses the light into a 90-degree beam angle rather than the usual 120-degree output. This brings more light energy to the plant canopy and stimulates faster growth.

SUNBLASTER LED STRIP LIGHT KITS INCLUDE:

- LED Strip Light - 6400K
- 6' power cord with on/off switch
- 14" Link Cord
- Hanging and surface mounting clips

Item	Description	Pack Size
0900660	12" SBH Prismatic Lens LED 12W HO Strip Light 6400K	6/24
0900661	18" SBH Prismatic Lens LED 18W HO Strip Light 6400K	6/24
0900662	24" SBH Prismatic Lens LED 24W HO Strip Light 6400K	6/24
0900663	36" SBH Prismatic Lens LED 36W HO Strip Light 6400K	6/12
0900664	48" SBH Prismatic Lens LED 48W HO Strip Light 6400K	6/12



ACCESSORY ITEMS

STRIP LIGHT STAND & HANGERS

SIMPLE AND SECURE HEIGHT ADJUSTMENT

THE SUNBLASTER™ STRIP LIGHT STAND allows you to adjust the lighting height to get your seedlings, fresh cuttings, or clones off to their very best starts. Made of durable injection molded plastic and powered coated aluminum to provide years of dependable performance in your growing environment.

SUNBLASTER™ STRIP LIGHT HANGERS are the perfect accessory for growers needing to get more light above their growing areas. When you need more than a single light over your

crop, this handy accessory will help. The Strip Light Hanger will accommodate up to four SunBlaster T5HO Combos, LED lights, or up to seven T5HO Light Kits. Light spacing will depend on your application. Each kit includes two strips and two V Hooks for easy suspension.

Our HANG-IT ADJUSTABLE RATCHET HANGER with carabiner clips matches the strip light hangers allowing total flexibility when raising or lowering the light array.

Item	Description	Pack Size
0900095	Strip Light Stand - Works with T5HO and LED Strip Lights	1/6
0900099	Strip Light Hanger	6/24
0900287	Hang It - Adjustable Hangers	6/48



ACCESSORY ITEMS

T5HO & LED STRIP LIGHT CONNECTION ACCESSORIES

ANYTHING IS POSSIBLE WITH THE RIGHT ACCESSORIES

SUNBLASTER™ CONNECTION HARDWARE AND ACCESSORIES make building your dream garden a simple task. Designed to fit both our T5HO and LED fixtures.

Having the right connection hardware makes all the difference in designing a lighting setup that is clean, efficient, and easy to manage.

Item	Description	Pack Size
Retail Packaged		
0900295	Link Cord 14"	12
0900239	Link Cord 24"	6
0900240	Link Cord 36"	6
0900241	Power Cord with on/off switch -6'	4
0900299	Hanging Clips - 4/pack	12
0900237	Flush Mount Clips - 4/pack	12

Item	Description	Pack Size
Bulk Packaged for lower costs		
8800295	Link Cord 14"	open
8800239	Link Cord 24"	open
8800240	Link Cord 36"	open
8800241	Power Cord with on/off switch -6'	open
8800299	Hanging Clips	open
8800290	Flush Mount Clips	open
1900795	Power Cord bare whip -8'	open
8800293	PART - W12 Flush Mount Clip	open
8800298	PART - W20 Offset Clip	open
8800236	PART - Lighting Display Stand & legs inc. 6 hooks & header	1
8800230	PART - 10" Black Gridwall hooks	open



**BEST
SELLER**

ACCESSORY ITEMS

COMPACT FLUORESCENT LAMPS

GREAT FOR GROWING AROUND THE HOME, SHOP OR OFFICE

SUNBLASTER™ SMALL WATT CFL LAMPS are designed for Horticultural applications.

These self-ballasted lamps fit standard E26 lamp sockets. Select **SUNBLASTER™ 6400K SPECTRUM** for the propagation of seedlings and cuttings, continued growth, or simply maintaining your plants for your enjoyment. This light is a bright blueish color temperature mimicking the sun at high noon on a clear sunny day.

Select **SUNBLASTER™ 2700K SPECTRUM** for plants that transition to fruiting or flowering.

This is a warmer light replicating the late afternoon sun when many plants go into their flowering cycle. Use the 2700K lamps for the fruiting and flowering cycle of your plants.

Item	Description	Pack Size
0900152	13W CFL 6400K - Single	12/48
0900151	13W CFL 6400K - 4 per pack	6/24
0900156	26W CFL 6400K - Single	12/48
0900153	26W CFL 6400K - 4 per pack	6/24
0900155	26W CFL 2700K - Single	12/48
0900158	52W CFL 6400K - Single	12



ACCESSORY ITEMS

FULL SPECTRUM BIG WATT CFL LAMPS

GREAT FOR LARGER GROWING AREAS & FLIP ROOMS

SUNBLASTER™ BIG WATT CFL LAMPS are designed for larger Horticultural applications. These self-ballasted lamps are an easy install and fit E39 mogul sockets.

Item	Description	Pack Size
0900163	125W CFL 6400K	12
0900165	200W CFL 6400K	6
0900167	200W CFL 2700K	6

Select **SUNBLASTER™ 6400K SPECTRUM** for the propagation of seedlings and cuttings, continued growth, or simply maintaining your plants for your enjoyment. This light is a bright blueish color temperature mimicking the sun at high noon on a clear sunny day.

Select **SUNBLASTER™ 2700K SPECTRUM** for plants that transition to fruiting or flowering. This is a warmer light replicating the late afternoon sun when many plants go into their flowering cycle. Use the 2700K lamps for the fruiting and flowering cycle of your plants.



READY TO GROW SOLUTIONS

GROWLIGHT GARDENS

PERFECT FOR HOME, OFFICE OR RESTAURANT

SUNBLASTER™ GROWLIGHT GARDENS are available with LED or T5HO professional grade lighting.

The attractive tabletop design of our Growlight Gardens makes them perfect for use in a home, office, or restaurant. Each Growlight Garden is supplied with 4 tough reusable growing trays for easy succession planting. The included raised platform and capillary matting allows plants to self-water for up to 14 days. Wicking mat, 4-pack seed trays, and height adjusters are available separately.

Item	Description	Pack Size
Full size Growlight Gardens 24" x 16"		
1600200	Growlight Garden 24" T5HO 24W 6400K Light Combo x 2 - Black	1
1600220	Growlight Garden 18" LED 18W 6400K Strip Light x 2 - Black	1
Micro size Growlight Gardens 18" x 8"		
1600198	Micro Growlight Garden 12" T5HO 11W 6400K Strip Light Combo - Black	6
1600199	Micro Growlight Garden 12" T5HO 11W 6400K Strip Light Combo - White	6
1600218	Micro Growlight Garden 12" LED 12W 6400K Strip Light - Black	6
1600219	Micro Growlight Garden 12" LED 12W 6400K Strip Light - White	6
Accessories		
1600901	Wicking Mat - Replacement - 2 pack for GLG (4 for Micro GLG)	12
1600902	Collar for the Growlight Garden height adjustment - 2 pack	6



READY TO GROW SOLUTIONS
MINI GREENHOUSE KITS

NO BETTER OR FASTER WAY TO GET GROWING

SUNBLASTER™ MINI GREENHOUSE KITS have been the starting point for many of today's modern growers. There simply is

no better or faster way to get fresh micro-greens, herbs or seeds started and ready for transplant.

Item	Description	Pack Size
1600205	Mini Greenhouse Kit with 18" T5HO Strip Light	48 Pallet
1600207	Mini Greenhouse Kit with 18" T5HO Strip Light and Light Stand	3
1600204	Mini Greenhouse Kit with 18" LED Strip Light	3
1600227	Mini Greenhouse Kit with 18" LED Strip Light and Light Stand	3

SUNBLASTER™ MINI GREENHOUSE KIT INCLUDES:

- SunBlaster™ 18" Strip Light - T5HO or LED
- Heavy Duty 1020 tray for propagation or growth
- Vented NanoDome with ingenious light tracks
- **Optional:** Order the "with stand" option to have the Strip Light Stand included (as per image)



GROW PLASTICS PROPAGATION TRAYS

HEAVY & SUPER DUTY TRAYS FOR MICRO GREENS, SEED STARTING, CLONES

SUNBLASTER™ 1020 TRAYS are designed to maximize performance and extend longevity. To do this we created our Heavy Duty Double Thick and our Super Duty Quad Thick propagation trays.

Item	Description	Pack Size
1400214	1020 Double Thick 1.25" deep Microgreen Tray - No Holes	50
1400216	1020 Double Thick 1.25" deep Microgreen Tray - With Holes for drainage	50
1400220	1020 Double Thick Tray - No Holes	50
1400221	1020 Double Thick Seedling Tray - With Holes	50
1400235	1020 Quad Thick Tray - No Holes	25
1400237	1020 Super Thick Wheatgrass / Drain Tray	25



Tray without holes for drainage



Tray with holes for drainage



GROW PLASTICS PROPAGATION DOMES

HUMIDITY DOMES INCREASE PROPAGATION SUCCESS

SUNBLASTER™ HUMIDITY DOMES are designed to maximize overall performance, economy and extend longevity, while providing the best possible performance for all indoor growing. These domes work seamlessly with our line of **1020 trays** and **LED** or **T5HO Strip Lights**.

Getting more of the light your seedlings and cuttings need is simple with this unique dome, made for Indoor Growers. The light channels incorporated into these domes (a patented feature) keep your lights in place during the propagation stage. **Easily removed for crop inspection or misting.**

Item	Description	Pack Size
1400232	1020 7" NanoDome with vents with integrated light tracks	25
1400228	1020 4" NanoDome with vents with integrated light tracks	25
1400230	1020 7" Humidity Dome with vents - no light tracks	25
1400226	1020 2" Seedling Dome with vents - no light tracks	25



NanoDome with vents with integrated light tracks



Humidity Dome with vents without integrated light tracks



GROW PLASTICS
PROPAGATION KITS

USED BY PROFESSIONAL GROWERS FOR SEED STARTING AND MORE

SUNBLASTER™ HEAT SHEETS provide bottom heat to your propagation trays that is proven to increase the speed of root formation on cuttings and accelerate germination of seeds. This is especially important if your propagation area is in a cold or cool location.

Use the **SUNBLASTER™ DIGITAL HEAT SHEET CONTROLLER** to precisely manage your desired root zone temperature. The **SUNBLASTER™ LIGHT TIMER** will control your lights in 15-minute increments to easily set cycle times of 12, 16, or 18 hours that most plants or seed starting applications require.

Item	Description	Pack Size
1400517	Heat Sheet - Propagation Heating Mat	10
1400520	Digital Heat Sheet Controller	6/24
1400599	24hr Analog Timer, Single Outlet, 15A	6/24



RETAIL DISPLAYS

STRIP LIGHT DISPLAY STANDS

SHOW WHAT YOU SELL... SELL WHAT YOU SHOW

SUNBLASTER™ LED & T5HO STRIP LIGHT DISPLAY STANDS are ideal accessory for show casing your Strip Light products. Customers can see exactly what they need on these helpful self-presenting display stands.

Available separately.
Includes 4 x 10" peg hooks.
The lights are not included

Item	Description	Pack Size
8800236	Lighting Display Stand & legs inc 6 hooks & Header	1/5
8800230	10" Black hooks	1





SUNBLASTER

HORTICULTURAL LIGHTING

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