

SUNBLASTER
HORTICULTURAL LIGHTING

LED
STRIP
LIGHT



Full spectrum 6400k lighting driven by the latest LED technology for maximum light output and a self cooling housing for maximum power conversion efficiency

ABOUT YOUR NEW LED STRIP LIGHT

Your new SunBlaster LED Strip Light has been designed for maximum overall performance, economy and longevity, while providing the best possible lighting for all Indoor Horticultural applications.

Made using only High Output LED'S from one of the most prominent and respected manufacturers of LED chip sets, the SunBlaster LED Strip Lights showcase our commitment to quality and performance.

Designed to utilize SCT, our patent-pending Self-Cooling Technology, to create the most advanced Horticultural LED lighting available. Self-Cooling Technology allows SunBlaster LED Lighting to deliver lighting output at the levels plants desire without creating unwanted heat, or wasting valuable resources running cooling fans or other external cooling devices.

12 MONTH WARRANTY

What does this warranty cover?

This warranty covers against defects in materials or workmanship on your new SunBlaster LED Strip Light.

How long does the coverage last?

This warranty expires 12 months after the date of purchase as shown on the original purchase receipt, or upon transfer of ownership.

What will SunBlaster do?

SunBlaster retailers will return or replace at their discretion any malfunctioning LED Strip Lights.

What does this warranty not cover?

Any problems caused by abuse, misuse, or an act of God (such as flood or fire) are not covered. Consequential and incidental damages are not covered under this warranty.

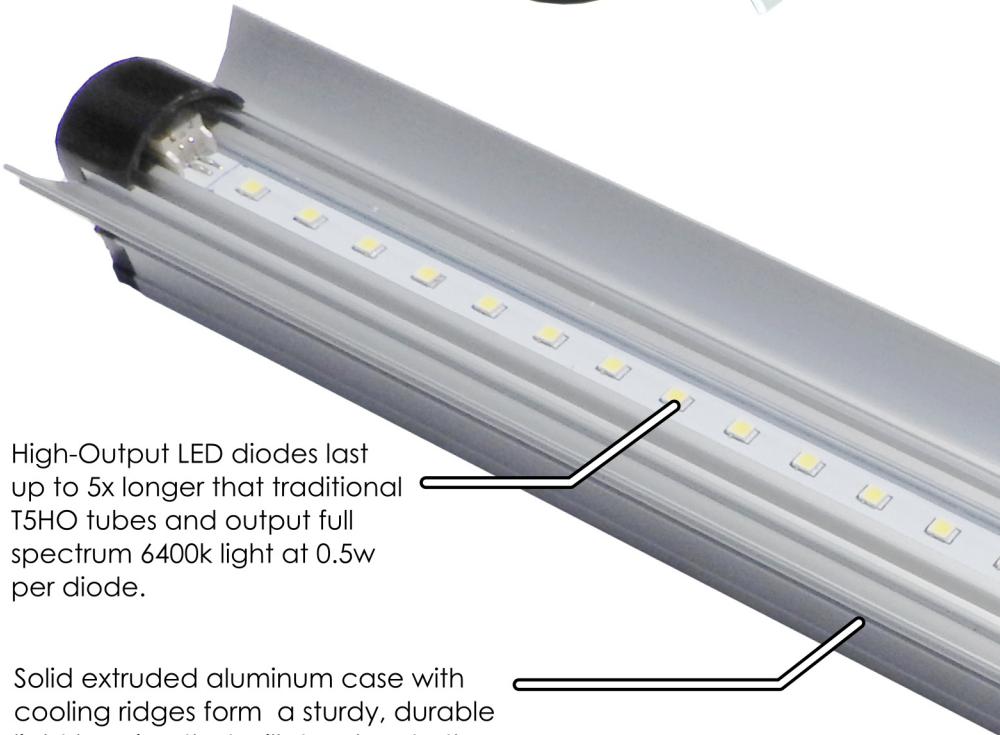
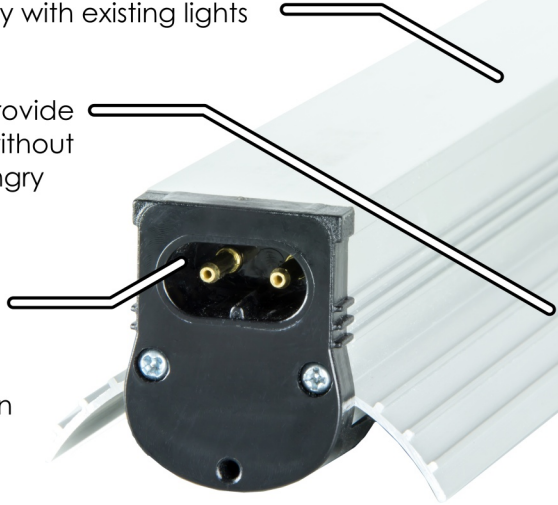
For more information visit www.sunblasterlighting.com

FEATURES & BENEFITS

Low Profile Design matches T5HO Nanotech lighting, swap seamlessly with existing lights and accessories

Heat-Sink cooling fins provide even heat dissipation without the need for power-hungry fans or cooling devices

Daisy-Chain Design allows up to 8 lights to be connected to one standard wall outlet. Internal ballasted design makes connection fast and trouble free!



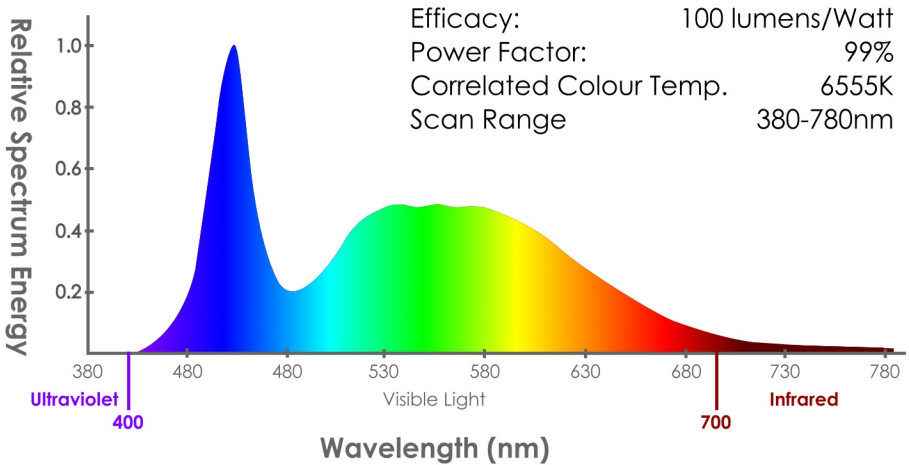
High-Output LED diodes last up to 5x longer than traditional T5HO tubes and output full spectrum 6400k light at 0.5w per diode.

Solid extruded aluminum case with cooling ridges form a sturdy, durable light housing that will stand up to the rigors of industrial use



SPECIFICATIONS

ITEM No	MODEL	Power Consumption	Dimensions (mm)	Light Output (Lumens)
0900700	12" 6400k LED	12W	305	1250
0900701	18" 6400k LED	18W	747	1950
0900702	24" 6400k LED	24W	573	2550
0900703	36" 6400k LED	36W	873	3900
0900704	48" 6400k LED	48W	1173	5150



GENERAL INSTRUCTIONS

Your SunBlaster LED Strip Light has a male end (power in) and a female end (power out) and is designed to accommodate connections in only one direction. If a cord does not fit, ensure that you are trying to connect the correct end of the LED Strip.

It is recommended that a PAR meter be used to position lights so that they deliver the correct level of light for each plant. As a general rule, these lights are designed to be mounted 12 to 36 inches from the plants, though local conditions may vary based on the specific needs of your plants.

If these lights are being used to replace SunBlaster T5 fluorescent lamps, adjustments may be necessary to both the number of lamps required, and the distance from the plants, as LED's have a higher light output, fewer lamps may be needed, or the distance may need to be increased.

INCLUDED IN PACKAGE



1) LED Strip Light (12" model shown)

2) 6' power cord with on/off switch

3) 13.6" Connector Cord

(Connects **LED to LED** or **T5 to T5** or **LED to T5**)

4) Mounting Clips x2

5) Hanging Clips x2

IMPORTANT WARNINGS

DO NOT expose to water, drip, or spray lines.

ENSURE all power outlets have adequate capacity. If there is any doubt, consult a qualified electrician prior to use

DO NOT expose to physical harm such as impact or severe environments

ENSURE adequate airflow around lighting at all times

DO NOT connect more than 8 units to one outlet

USE ONLY with minimum 18-gage (AWG) extension cord

DO NOT force connections. Cords only fit one way, try reversing the light

AVOID looking directly at the lights when they are on

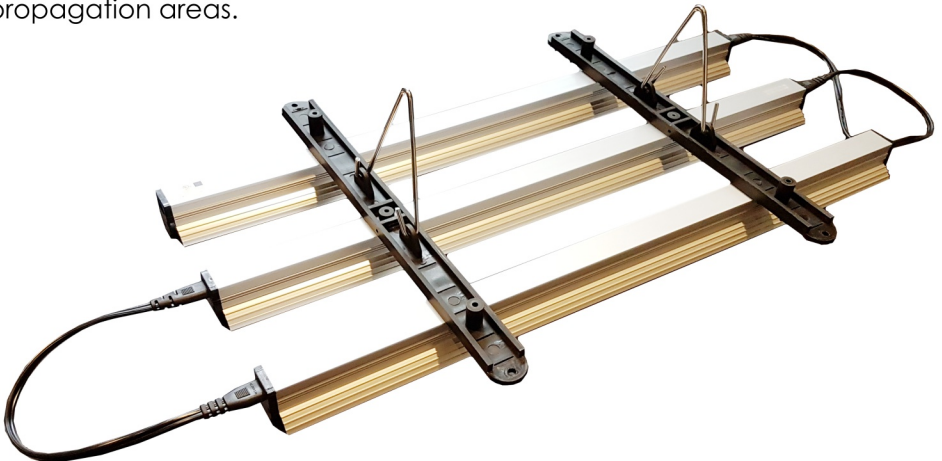
RATED for indoor use only

OPTIONAL ACCESSORIES

UNIVERSAL STRIP HANGER

N_o0900099

Getting more light where you need it has never been easier! The unique design of these light strips make mounting the light you need, a snap, and removes the need for cumbersome metal shades that not only weigh a lot, but also trap heat and block your view of your garden or propagation areas.



OPTIONAL ACCESSORIES

UNIVERSAL LIGHT STRIP STAND

N#0900095

The Universal T5 Stand allows you to set the exact lighting height to get your seedlings or fresh cuttings off to their best starts ever. Achieving the optimum 3" - 6" lighting distance from the plant canopy is now a breeze.



24" LINK CORD

N#0900239

SunBlaster lighting can be linked together from a single power cord. Up to eight units can be linked together as needed. This handy accessory link cord is ideal for getting the right distance between lighting in a variety of applications.



HANG ITS - LIGHTING SUSPENSION

N#0900287

Each Hang It holds 75 lbs. of weight securely, two used together can suspend up to 150 lbs. Ideal for suspending lighting over plants. Quickly and easily adjustable as plants grow.



FLUSH MOUNT SOLID LINK CONNECTORS

N#0900281

Use the Solid Link connectors to connect up to 8 light strips together uninterrupted by cords. By combining units, any length from 1 foot to 32 feet in 6 inch increments can be achieved. Link Connectors are NOT designed to provide support.



**Visit www.sunblasterlighting.com/retailers
to find your nearest SunBlaster retailer**

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