

BlissLights

SPRIGHT^{motion}



User's Guide

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MADE IN CHINA



Please ONLY use
manufacturer provided
power supply

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NOTICE

CAUTION—Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

This laser product is certified as a CLASS 2M laser product, and adheres to the requirements of the US Federal Laser Product Performance Standard (FLPPS) contained in the regulations in 21 CFR Subchapter J.

Avoid direct viewing of a CLASS 2M laser energy, for it can be hazardous. For reference, the FLPPS requirements for demonstration laser products, like laser pointers, are limited to CLASS 2M levels of laser energy. This product uses diffractive optics to scatter the beam energy. This scattering effect causes the energy concentration to drop below the exposure limits for momentary or accidental viewing at a relatively short distance from the laser aperture. As with all bright light-sources, when you operate this device in unsupervised general public areas, it is recommended that up-close access to the BlissLights be restricted or prevented.

This laser display device incorporates a CLASS 3B laser system which, by itself, may be hazardous. However, this laser display device incorporates a protective housing and diffractive holographic optics in the machine design such that there is no exposure or human access to laser radiation during operation or maintenance above the CLASS 2M limits. Each individual laser beamlet's power is under 1mw, which is less than a standard laser pointer.

UNDER NO CIRCUMSTANCES shall attempts be made to open the protective housing or operate the device if the aperture window is damaged.

All service to this laser display device requiring the protective housing to be opened and/or removed shall be performed by BlissLights service personnel or their authorized agents. Opening the BlissLights protective housing voids the warranty.

NO LASERS SHOULD BE POINTED INTO THE SKY WITHIN 10 NAUTICAL MILES OF AN AIRPORT. IF YOU ARE LOCATED WITHIN THIS SPECIFIC PERIMETER, WE RECOMMEND THE LASERS BE POINTED DOWN AT THE GROUND SO NO STRAY BEAMS ARE PROJECTED INTO THE AIR. CHECK WITH YOUR LOCAL AIRPORT OR COUNTY

INTRODUCTION

Thank you for purchasing the BlissLights Spright Motion. The BlissLights Spright Motion is a unique indoor/outdoor light fixture that uses new laser and holographic technology to project thousands of moving pin-points of light. See the “fireflies” dance in your garden without the need for wind, create a fun and mesmerizing ambience indoors, or add some extra allure to your holiday display. We hope you enjoy this incredibly unique lighting experience.

Each unit provides up to 2,500 square feet (50ft x 50ft) of coverage. It has maximum electrical usage of just 9W for Green and 2W for Red and Blue, which is more energy efficient than many LED landscape lights. It is weather resistant, making it the perfect year-round light.

BEFORE YOU BEGIN

Immediately, upon receiving the fixture: carefully unpack and check the carton contents to ensure that all parts are present and in good condition. Notify the shipper immediately and retain packing material for inspection if any parts appear damaged from shipping or the carton itself shows signs of mishandling. Save the carton and all packing materials. In the event that the fixture must be returned to the factory, it is important that the fixture be returned in the original factory box. Please see parts list below for box contents.

PARTS LIST:

- 1) 1 x BlissLights Spright Motion Laser Fixture
- 2) 1 x Floor Stand
- 3) 1 x Remote Control
- 4) 2 x AAA Batteries (for use with Remote Control)
- 5) 1 x Ground Stake
- 6) 1 x AC Transformer



SETTING UP THE BLISSLIGHTS SPRIGHT MOTION

Before operating your Spright Motion, please read the “Before you Begin” section and “Notice” section of this user guide.

GROUND STAKE ACCESSORY: Use the included ground stake when placing and positioning the fixture into the soft earth outdoors. Simply stake the BlissLights Spright Motion into the desired location holding the top of the ground stake and gently piercing the stake into the ground. **Do not grasp fixture head when staking your BlissLight into the ground.** Attach the stake to the fixture head by twisting fixture clockwise, and remove the stake by twisting fixture counterclockwise. Adjust the angle of projected light by turning the thumbscrew attached to the side of the fixture.



FLOOR STAND ACCESSORY: Use the included stand as a quick and easy alternative to the ground stake when placing and positioning the fixture on any hard, flat surface area indoors (i.e. floor, window sill, top of cabinet, inside staircase or bookshelf) or outdoors (i.e. porch, sidewalk, patio table, deck). Attach the stand to the fixture head by twisting fixture clockwise, and remove stand by twisting fixture counterclockwise. Adjust the angle of projected light by turning the thumbscrew attached to the side of the fixture.



INSTALLATION TIPS

- **Do not connect the light to a dimmer pack, as a dimmer accessory may damage the laser component.**
- Use only the manufacturer-provided power supply. You may plug your BlissLight into any ordinary 110/120V AC electrical outlet indoor or outdoor.
- **Limit the use of extension cords.** If you need an extension cord, use only UL, CUL, or CSA approved 3rd party extension cords. When using outdoors, **ONLY** use extension cords that are weather resistant, such as waterproof cords.
- The darker the display area the brighter your projection will appear. Try to avoid display areas with strong ambient light sources, such as commercial street lights or bright security flood lights.
- If you are going to mount the BlissLights Spright Motion for downlighting (e.g. from balcony railing, fence line, roof line, etc.), it is recommended that, for safety purposes, your lights are properly mounted using a suitable hanging clamp and safety cable.

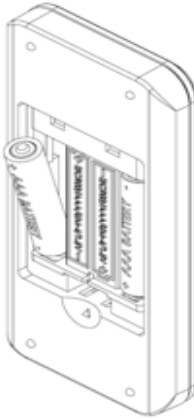
BATTERY INSTALLATION - REMOTE CONTROL

1. Remove battery compartment cover.

2. Insert two AAA batteries (included) into the remote control.

Note: Make sure to match the (+) and (-) symbols on the batteries with the (+) and (-) symbols inside the battery compartment.

3. Re-attach the battery compartment cover.



Note: For best results, use only alkaline batteries.

PRECAUTIONARY TIPS FOR BATTERY INSTALLATION

- Do not ingest batteries.
- Non-rechargeable batteries are not to be recharged.
- Batteries are to be inserted with the correct polarity.
- Exhausted batteries are to be removed from the product.
- Do not mix old and new batteries.
- Do not mix Alkaline, standard (carbon zinc), or rechargeable (NiCad, NiMH, etc.) batteries.
- Only use AAA batteries.
- Install only new batteries of the same type.
- Failure to insert batteries in the correct polarity, as indicated in the battery compartment, may shorten the life of the batteries or cause batteries to leak.
- Do not mix old and new batteries.
- Do not take apart the batteries, heat them, or throw them into a fire.
- Keep the batteries away from children and pets.
- When not using the remote control for a long period of time, remove and store batteries in a cool, dry place at normal room temperature.

BATTERY DISPOSAL

Please, always dispose of batteries at a suitable recycling point.

Note: Batteries should be recycled or disposed of as per state and local guidelines.

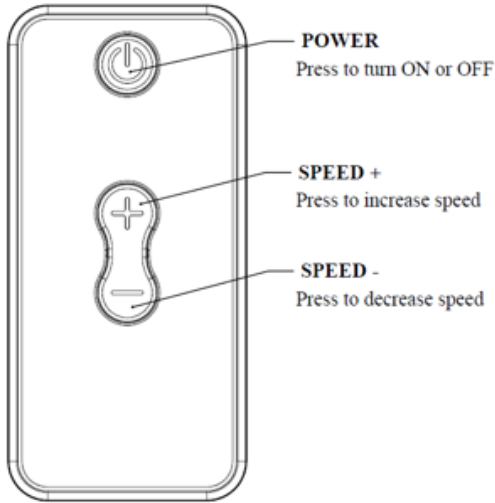


USING THE REMOTE CONTROL

Power Button - Press to turn on or off.

+ Button – Press to increase the speed of the star field’s rotation.

- Button – Press to decrease the speed of the star field’s rotation.



INCREASING AND DECREASING THE LIGHT ANIMATION SPEED

Press the (+) or (-) buttons on your remote to increase or decrease the light animation speed. The light projection will blink ONCE after each speed-setting change and TWICE after it has reached the fastest or slowest speed-setting.

PRECAUTIONARY TIPS FOR THE REMOTE CONTROL

- The remote control should be kept dry and away from heat sources. Avoid humidity. If the device responds erratically to the remote control, or doesn't respond at all, check the batteries.
- Do not subject the remote control to undue physical stress, such as striking or dropping it.
- Do not attempt to clean the remote control with a volatile solvent. Wipe it with a clean, damp, soft cloth for cleaning.

Remote FCC Compliance:

This device complies with Part 15 of FCC Rules. Operation is subject to the following two conditions: 1. this device may not cause harmful interference, and 2. this device must accept any interference received, including interference that may cause undesired operation.

OPERATING THE BLISSLIGHTS SPRIGHT MOTION

The Blisslights Spright Motion operates in temperatures of -15°F to 90°F. There may be a slight delay in projection intensity if operating in temperatures below 55°F. Please allow up to 10 minutes for the light to warm up and reach its full projection intensity.

OPERATING THE TIMER

When you first plug in your light, it will automatically turn on and will operate at its fastest rotation speed. It will continue on for 6 hours, or until it is shut off using the remote control. Using the remote control to shut off the unit also disables the timer, and every time it is turned on, it will reset the timer.

The Blisslights Spright Motion has a built-in timer that is designed to automatically shut off after 6 hours of operation. It will go into sleep mode for 18 hours, and resume its operation thereafter. The rotation speed will remain at the same setting for every timer cycle, unless you unplug the unit, which will return it to the fastest rotation speed.

PRODUCT SPECIFICATIONS

Laser Classification	Class 2M
Laser Power	Less than 1 mW per beamlet,
Laser Wavelength	660nm - Red, 532nm - Green, 445nm - Blue
Laser Optics	Single-source holographic optical element
Power Consumption	<9W (Green), <2W (Red/Blue)
Power Input	110/120V AC with manufacturer provided power supply
Power Input (Device)	12V AC or DC
Operation	Indoor/Outdoor
Operating Temperature	-15°F to 90°F (-26°C to 32°C)
Projection Coverage	Up to 50ft x 50ft
Maintenance	Maintenance Free
Dimensions	144mm x 200mm x 128mm, 720g 5.6in x 7.9in x 5in, 1.6lbs Cord Length: 6m / 20ft
Warranty	Limited One Year



LIMITED WARRANTY

The manufacturer warrants this product to be free from defects in materials and workmanship for a period of one (1) year from date of purchase. This warranty applies only to the original consumer purchaser and only to products used in normal use and service. If this product is found to be defective, the manufacturer's only obligation, and your exclusive remedy, is the repair or replacement of the product at the manufacturer's discretion, provided that the product has not been damaged through misuse, abuse, accident, modifications, alterations, neglect or mishandling. This warranty shall not apply to any product that is found to have been improperly installed, set-up, or used in any way not in accordance with the instructions supplied with the product. This warranty shall not apply to a failure of the product as a result of an accident, misuse, abuse, negligence, alteration, or faulty installation, or any other failure not relating to faulty material or workmanship. This warranty shall not apply to the finish on any portion of the product, such as surface and/or weathering, as this is considered normal wear and tear. The manufacturer does not warrant and specially disclaims any warranty, whether expressed or implied, of fitness for a particular purpose, other than the warranty contained herein. The manufacturer specifically disclaims any liability and shall not be liable for any consequential or incidental loss of damage, including any labor/expense costs involved in the replacement or repair of said product. This warranty gives you specific legal rights and you may also have other rights which vary from state to state. Please contact BlissLights at support@blisslights.com, or (626) 709- 3319.

Owner Registration Card

Please fill out, cut along dashed line, affix proper postage and return this Owner Registration Card to insure that your new BlissLights Spright Motion is covered by the limited warranty. You can also register your product online by going to www.blisslights.com. Registering your product will help expedite your warranty related requests, but is not required.

Mailing Address: BlissLights, 1155 Industrial Avenue, Escondido, CA 92029

Purchaser's Name: _____

Address: _____

City / State / Province: _____ Zip: _____

Email: _____

BlissLights Product: _____ Purchase Date: _____

Where Purchased (Store Name) _____

Where will the BlissLights be used: _____

If commercial institution, what type of business?

Restaurant Bar Store Office Other: _____

If home installation, where?

Walkway Patio Garden Area Porch Other: _____

Model/UPC Number: _____