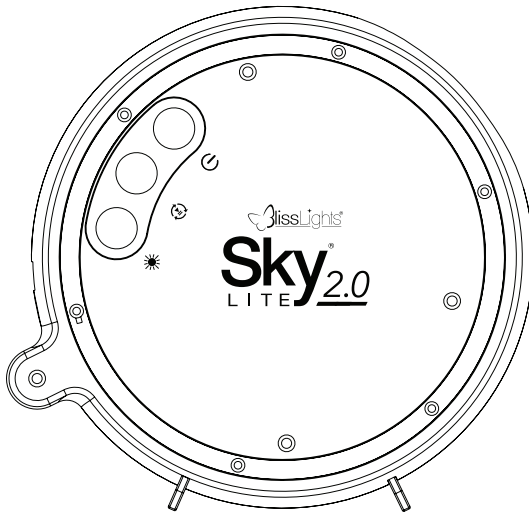



## Sky® Lite 2.0 Laser Projector



### User's Guide

Model: Sky® Lite 2.0



LASER RADIATION  
DO NOT STARE INTO THE BEAM  
CLASS 2 LASER PRODUCT  
Diode Laser - Max. Output < 1 mW  
Wavelength 400-700 nm

Classified per IEC 60825-1 Ed. 3.0.2014

Please **ONLY** use  
manufacturer-provided  
USB cord and adapter.

EC 62472 Risk Group 1

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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 device complies with part 15 of the 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.

This product is classified as a Class 2 laser product and complies with the applicable parts of IEC/EN 60825-1 Ed. 2.0:2007 and Ed. 3.0:2014. The manufacturer additionally certifies it complies with the US FDA Federal Laser Product Performance Standard (FLPPS) provided in 21 CFR Subchapter J, 1040.10 and 1040.11 except for allowable deviations specified in FDA Guidance documents.

Do not stare into the beams emitted from the product. Intentional long term viewing of CLASS 2 levels of laser light can be hazardous. 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 light be restricted or prevented and the beams be directed into locations where persons are not expected.

This laser display device incorporates a CLASS 3B laser system which, by itself, may be hazardous. However, this laser display product incorporates a protective housing and diffractive optics in its design so that there is no exposure or human access to laser radiation during operation above the CLASS 2 limits. Each individual laser beamlet's power is below the Class 2 limit of 1 mW.

**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 service personnel or their authorized agents. Opening the protective housing voids the warranty.

**NO LASERS SHOULD BE POINTED INTO THE SSKY WITHIN 10 NAUTICAL MILES (18.5 km) 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 PROVINCIAL GUIDELINES FOR FURTHER INFORMATION.**

## INTRODUCTION

Thank you for purchasing the BlissLights Sky® Lite 2.0 Laser Galaxy Projector. This product is a unique indoor light fixture that uses patented laser and holographic technology to project thousands of moving pin-points of light against a transforming nebula cloud. Sleep under the stars, create a romantic starlit dinner, or take your home entertainment center to the next level. We hope you enjoy this incredibly unique lighting experience.

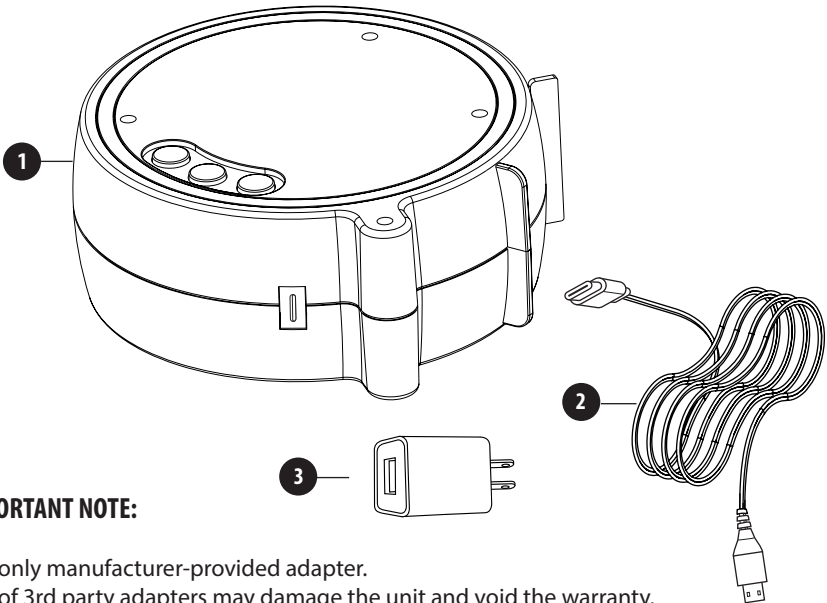
Each unit provides up to 30 x 30 ft of coverage. It has maximum electrical usage of less than 5 Watts and operates in temperatures between 14°F to 95°F (-10°C to 40°C).

## 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 retailer 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, it is important that the fixture be returned in the original factory box. Please see parts list below for box contents.

## PARTS LIST:

- 1) Laser Projector
- 2) USB C Power Cord
- 3) USB Wall Adapter



## IMPORTANT NOTE:

Use only manufacturer-provided adapter.  
Use of 3rd party adapters may damage the unit and void the warranty.

## SETTING UP THE LASER PROJECTOR

Before operating your laser projector, please read the “Before you Begin” section and “Notice” section of this user’s guide.

1. Remove protective film sticker from laser aperture.
2. Insert the USB power cord into a powered USB port or use the included wall adapter to connect to an available electrical outlet.
3. Place the Sky® Lite 2.0 on a flat solid surface and aim toward desired ceiling/wall.
4. Press the power button. The nebula and laser stars will gradually illuminate and begin moving by default.
5. To adjust the illumination angle for walls, tilt the light forward onto the secondary support panel.
6. To turn off the light, cycle through the power button modes until the unit turns off completely. Remove the power plug from electrical outlet.
7. Use the following buttons to control lighting effects:

### Top button (effects):

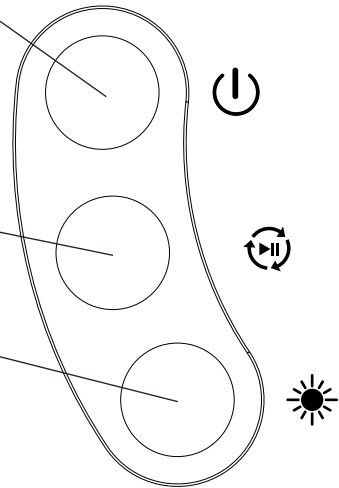
- Power on
- *Bluetooth compatible models:*  
Press and hold until flashing stops to pair
- Pulse mode
- Stars only
- Cloud only
- Power off

### Middle button (rotation):

- Rotation off
- Rotation on

### Bottom button (brightness):

- Normal
- Low
- High



## BLUETOOTH APP PAIRING

Bluetooth compatible models can be paired with our **BlissLights app** (available for free from the App Store or Google Play Store). The app allows users to control device settings from a phone or tablet, and provides extra features such as custom nebula color modes and many other features.



SCAN TO DOWNLOAD APP

## DEFAULT SETTINGS

Once the laser projector is plugged in, it will enter the default mode where all effects are on. Use the buttons to change the effect settings and brightness. This light has a built-in timer that is designed to automatically shut off after 6 hours of operation. For Bluetooth compatible models, the auto timer increment can be changed or disabled via the BlissLights app.

## INSTALLATION TIPS

- **Do not connect the light to a dimmer pack, as a dimmer accessory may damage the laser component.**
- The darker the display area, the brighter your projection will appear.

## PRODUCT SPECIFICATIONS

Laser Classification	Class 2
Laser Color	Green - 510nm $\pm$ 5nm
Nebula Cloud Color	RGB
Housing	ABS plastic
Power consumption	Less than 5 W
USB Power Adapter Input	100-240 V ~ 50/60 Hz , 0.2 A
USB Power Adapter Output	5V $\equiv$ 1A
Operation	Indoor
Operating Temperature	14°F to 95°F (-10°C to 40°C)
Projection Coverage	Laser - 30 x 30 ft Nebula cloud - 15 x 15ft
Maintenance	Maintenance Free
Dimensions	6.5"L x 2.5"W x 6.5"H
Cord Length	5 ft (1.5 m)

Designed in the USA  
By BlissLights LLC  
Made in China

## **BLISSLIGHTS LIMITED WARRANTY**

This product carries a limited warranty against defects in workmanship and materials. BlissLights LLC agrees to replace the defective product free of charge within the stated warranty period, when returned by the original purchaser with proof of purchase. This product is not guaranteed against wear or breakage due to misuse and/or abuse. For detailed warranty information for your country, please visit [www.blisslights.com/warranty](http://www.blisslights.com/warranty)

## **CAUTION**

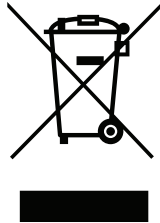
This is not a toy. Young children must be supervised while using this device at all times. This unit is not waterproof. Use and store indoors or in a dry place.

## **CLEANING INSTRUCTIONS**

Surface clean only with a soft, dry cloth. Unplug unit before cleaning.

## **DISPOSAL**

At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment.



Un-license band: This device complies with Part 15 of the 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.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

To comply with FCC RF exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons.

This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- ◆ Reorient or relocate the receiving antenna.
- ◆ Increase the separation between the equipment and receiver.
- ◆ Connect the equipment into an outlet on a circuit different from that to which the receiver is needed.
- ◆ Consult the dealer or an experienced radio/TV technician for help.



[www.blisslights.com](http://www.blisslights.com)