

BlissLights BlissBulb

www.blisslights.com | Contact us: 888.868.4603

Description

IMPORTANT: Please read this manual carefully before assembly and save it for reference

INTRODUCTION

Thank you for purchasing the BlissLights BlissBulb. The BlissBulb is an indoor laser projector that projects thousands of green, red, or blue pinpoints of light. It is made out of aluminum, and screws directly into any US standard socket (Edison) or landscape fixture (GU 5.3).

Each unit provides up to 50 x 50' (15.2 x 15.2 m) of coverage. It has maximum electrical usage of 2W, which is more energy efficient than many LED landscape lights. It is rated for indoor and outdoor use for year-round applications.

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.

PART LIST:

- 1) 1 x BlissBulb

Lighting Facts Per Bulb	
Brightness	< 5mW
Estimated Yearly Energy Cost	50c
4hrs/day, 10c/kWh Cost depends on rates and use	
Life	Up to 8,000 hrs
Light Appearance	Green 507nm Blue 445nm Red 638nm
Energy Used	Less than 2W



To read more about tips, installation, and specification go to www.blisslights.com/BlissBulbManual.pdf or scan the QR code with your smart phone.

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 3R 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 eye contact of the CLASS 3R laser energy as it can be hazardous. For reference, the FLPPS requirements for demonstration laser products, like laser pointers, are limited to CLASS 3R levels of 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 light be restricted or prevented.

This laser display device incorporates a CLASS 3R 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 so that there is no exposure or human access to the laser radiation during operation or maintenance above the CLASS 3R 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 shall be performed by service personnel or their authorized agents. Opening the 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 PROVINCIAL GUIDELINES FOR FURTHER INFORMATION.