LIGHTBOX 5 QUICK START GUIDE

153.692 V1

BEAMZ HADE EAZY

INSTALLATION



CAUTION! Please consider the respective national norms during the installation! The installation must only be carried out by an authorized employee or dealers!

This fixture has been designed to be hung. It is recommended for safety purposes, your lighting effect are properly mounted using a suitable hanging clamp and safety cable. Items appropriate for safe and effective mounting are easily sourced from your lighting vendor.

International laser safety regulations require that lasers must be operated in the fashion illustrated below, with a minimum of 3 meters (9.8 ft) of vertical separation between the floor and the lowest laser light vertically. Additionally, 2.5 meters of horizontal separation is required between laser light and audience or other public spaces.



CAUTION! Use of controls, adjustments, or performance of procedures other than what is specified herein may result in hazardous radiation exposure!

- The installation of the fixture has to be built and constructed in a way that it can hold 10 times the weight for 1 hour without any harming deformation.
- Always use the supplied mounting bracket to hang the fixture.
- The fixture should aid of a mounting bracket (not included) to the supplied mounting bracket to be confirmed.
- The installation must always be secured with a secondary safety attachment, e.g. an appropriate catch net. This secondary safety attachment must be constructed in a way that no part of the installation can fall down if the main attachment fails.
- Make sure the area below the installation place is free from unwanted persons during rigging, de-rigging and servicing.
- The operator has to make sure that safety-relating and machine-technical installations are approved by an expert before taking into operation for the first time and after changes before taking into operation another time.
- The operator has to make sure that safety-relating and machine-technical installations are approved by a skilled person once a year.
- The fixture should be installed in the position where persons cannot reach.
- For your own safety and for others, we do strongly recommend you to use this laser emergency kill switch.



CAUTION! When installing the device, make sure there is no highly in inflammable material (decoration articles, etc.) in between a distance of min 0.5 meter.

RIGGING

The unit may be set up on a stable and even surface. By means of the fixing facilities of the baseplate, the unit can also be mounted upside down to a truss, see below picture. For fixing, certified clamps with correct save working load are required. According to the figure, the quick lock bolts of the omega brackets are placed into the openings provided in the base plate and turned clockwise until they lock (to the stop). The mounting place must be of sufficient stability and be able to support a weight of 10 times of the unit's weight. Secure the unit with a safety cable so that it cannot fall down.

When carrying out any installation, always comply European and national guidelines concerning rigging, truss and all other safety issues. Always let the installation checked out by an authorized dealer !





REMOTE CONTROLLER

- 1. Sets the unit into blackout on or off
- 2. Puts the unit into auto mode
- **3.** Select the colour of the derby
- 4. UV light on or OFF
- 5. Puts the unit into sound mode
- 6. No function
- 7. Strobe white LEDs
- 8. Derby effect motor speed
- 9. Sets the speed of colour change, colour fade, sound active and strobe modes
- 10. Sets the sound sensitivity level Use the '+' and '-' buttons to change the desired sound sensitivity level (note: only available in sound active mode)

CONTROL MENU



MENU		DESCRIPTION
A001	A001-A512	DMX address setting
LE1	LE11-LE19	Magic ball red, 1-9 adjust motor speed
LE2	LE21-29	Magic ball green, 1-9 adjust motor speed
LE3	LE31-39	Magic ball blue, 1-9 adjust motor speed
LE4	LE41-LE49	Magic ball white, 1-9 adjust motor speed
LE5	LE51-LE59	Magic ball auto run, 1-9 adjust motor speed
LS	LS1-LS9	Laser auto run, 1-9 adjust motor speed
PU	PU1-PU9	UV light
PAR	PAr1-PAr9	PAR lamp auto program
FL	FL1-FL9	Strobe, 1-9 adjust light speed
AU1	Au11-A19	Auto program, 1-9 adjust run speed
S1	S11-S19	Sound program 1, 1-9 adjust sensitivity
S2	S21-S29	Sound program 2, 1-9 Adjust sensitivity

DMX CHANNELS

Channel	FUNCTION	VALUE	DESCRIPTION
1	Speed	000-255	Rotation speed, from slow to fast
2	Jellyball motor	000-255	Rotation 0-340°
		128-255	Automatic rotation
3	Laser rotation	000-009	No function
		010-255	Rotation from slow to fast
4	Master dimmer	000-255	Dimmer, 0-100%
5	Master strobe	000-010	No function
		011-255	Strobe all, from slow to fast
6	Colour Jellyball	000-255	Red, 0-100%
7	_	000-255	Green, 0-100%
8		000-255	Blue, 0-100%
9		000-255	White, 0-100%
10	Laser	000-255	Red laser,0-100%
11		000-255	Green laser, 0-100%
12	Colour LED	000-255	Red, 0-100%
13		000-255	Green, 0-100%
14		000-255	Blue, 0-100%
15		000-255	White, 0-100%
16	UV	000-255	UV, 0-100%
17	White strobe	000-010	No function
		011-255	Strobe from slow to fast
18	Macro	000-050	No function
		051-150	Auto program
		150-255	Sound program

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