

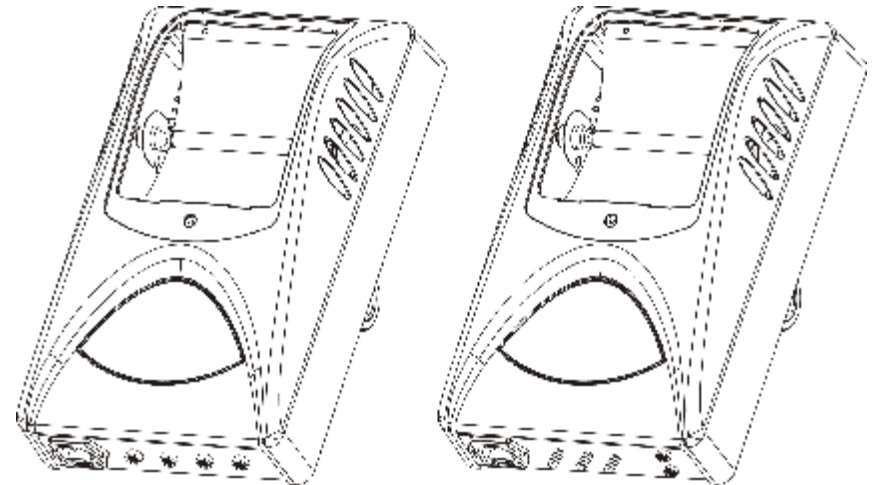
Technical Specifications

	Master	Slave
Power	AC 120V 50-60Hz / AC 230V 50-60Hz	
Fuse	20mm Glass T15A	
Lamp	XENON 200W	
Dimensions	330 x 205 x 100 mm / 13 x 8.1 x 3.94 in	
Weight	2.24 kg / 4.93 lbs	2.17 kg / 4.77 lbs

Innovation , Quality , Performance

iSolution
Your integrated Solution

iBeat



User Guide

Please read these instructions carefully before use

Introduction

Congratulations on the purchase of your new lighting effect. We are confident you will enjoy many trouble free hours with this unit. To assist with the care and use of the product we have prepared this short guide.

Safety Precaution



- **Avoid direct eye exposure.**
- **Disconnect from main power before replacing lamp or servicing.**
- **Remember to always replace with the same lamp.**
- **To prevent fire or shock hazard, do not expose this unit to rain or moisture.**
- **This product must not be used continuously longer than 15 minutes under maximum speed and dimmer.**

The following points are important for safety as well as for the smooth installation and performance of the unit.

- Unpack carefully and be sure that no damage has occurred during transportation.
- It is very important to ground the yellow/green conductor in order to meet safety regulations.
- Do not connect the device to any dimmer pack.
- The electrical work that is necessary for installation must be done by qualified personnel.
- Be sure to locate the unit in a place with adequate ventilation at least 15 cm from the walls. Be sure that no ventilation slots are blocked.
- Be careful that no liquids or other objects can enter the unit. If this ever happens, disconnect the main power immediately.
- In the event of serious operating problems, turn off the power immediately. Never try to repair the unit yourself. Repairs carried out by non-qualified personnel can lead to serious damage or malfunction. Please contact your dealer for technical assistance. Always use genuine spare parts.
- Always remember to unplug the unit from the mains power before any service is done.

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EC Declaration of Conformity

We declare that our products (lighting equipments) comply with the following specification and bears CE mark in accordance with the provision of the Electromagnetic Compatibility (EMC) Directive 89/336/EEC.

EN55014-2: 1997 A1:2001, EN61000-4-2: 1995; EN61000-4-3:2002;
EN61000-4-4: 1995; EN61000-4-5: 1995, EN61000-4-6:1996,
EN61000-4-11: 1994.

&

Harmonized Standard

EN60598-1: 2000+ALL:2000+A12:2002

Safety of household and similar electrical appliances

Part 1 : General requirements

Troubleshooting

- If the unit is not functional – check main power supply is 'on' and check fuses.
- If the unit is functional but lamp does not light - lamp may require replacing.
- If the unit is not moving to the music check the sound-activation adjustment (when applicable)
- If after trying these solutions you still have a problem contact your dealer for technical assistance.
- The unit is built-in thermal switch, the lamp will not working when the internal temperature is above 80°C, and the lamp will working when the internal temperature is cool down.

Caution

- Do not obstruct the air vents.
- Do not touch unit while hot.
- No user serviceable parts inside please refer to the nearest authorized technical assistance office for service.

Power Connections

The unit is supplied with a power plug appropriate to its voltage and destination. Should any other connections be required they must be carried out with the following configuration.

Earth = Green/Yellow cable
Neutral = Blue cable
Live = Brown cable

In the USA & Europe, it is required that all plugs are 3-pin type i.e. with Earth/Ground connection.

In the UK, it is required that all mains plugs are fitted with 13A fuses.

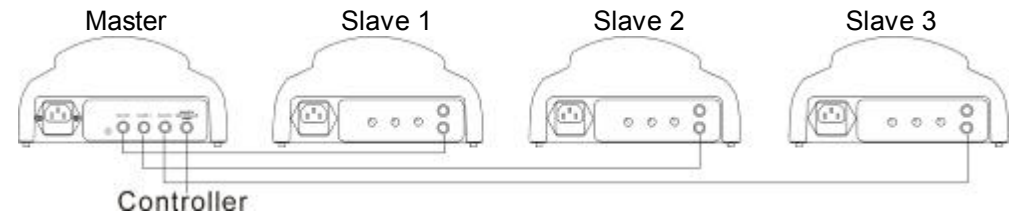
How To Control The Unit

A. Slave Unit only

This fixture is designed to operate as a stand-alone unit, the strobe speed is adjustable. It can be controlled by strobe controllers, like BF-01C, BF-04C, BF-04A., etc. One can link the slave unit with the Master Unit for an active pre-programmed strobe show (Please refer to I Beat System below.)

B. I Beat System

This system is designed to operate under master/slave link. There is a great built-in programs in the master unit and can be triggered by music. By linking the units in master/slave connection, the first (master) unit will control the other units to give an automatic sound activated synchronized light show. This function is good when you want an instant show. Just plug in and play for immediate operation.



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By Easy Controller

The easy remote control is used only in master/slave mode. By connecting to the 1/4" microphone jack of the first unit, you will find that the remote control on the first unit will control all the other units for Stand by, Full on/Next/Speed and Audio/Manual /Auto function.

-- **STAND BY** : stand by and blackout all the unit.

-- **FULL ON / NEXT / SPEED** :

- Under Audio status (LED light off), hold on the FULL ON button, all the units will strobe quickly.
- Under Manual status (LED light on), choose next pattern, triggered by music, by press the button NEXT.
- Under Auto status (LED light blinking), press SPEED button briefly to choose the patterns (12 patterns vary with different speeds- fast, normal, or slow), the patterns will run in a loop.

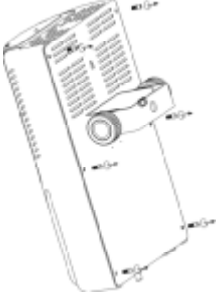
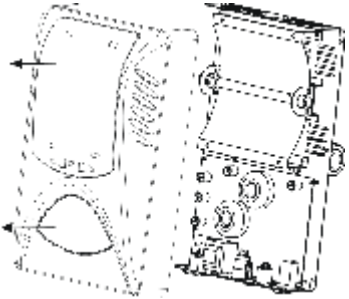
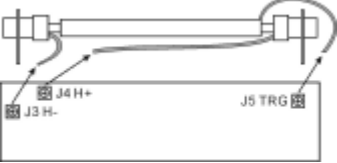
-- **AUDIO / MANUAL / AUTO** :

- AUDIO status (LED light off): All patterns triggered by music.
- MANUAL status (LED light on): Press button Next to choose the next pattern triggered by music.
- AUTO status (LED light blinking): Press button Speed to choose patterns varied with speed.



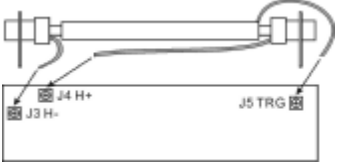
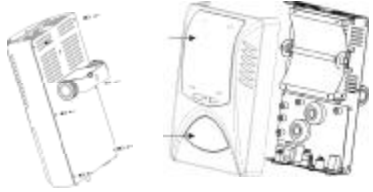


How To Change The Lamp

- Always switch off the main supply and never handle the lamp or luminaire when it is hot.
- Do not touch the bulb with bare hands. If this does happen, clean the lamp with denatured alcohol and wipe with a lint free cloth before installing.
- Remember always replace with the same type lamp.

	<p>1. Loose the screws on the metal base at bottom.</p>
	<p>2. Take the plastic base-cover out of the casing.</p>
	<p>3. Loose the screws of the lamp wire connect to the PCB on the PCB and cut the binder of fix the lamp wire on the PCB.</p>

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	<p>4. Poke the lamp holder on the side of the lamp and take out it from fixture.</p>
	<p>5. Insert the new lamp to the fixture, take the silicone tube from old lamp and install the lamp wire into the silicone tube.</p>
	<p>6. Connect the lamp wire and trigger wire to the PCB as before. Note: The lamp trigger wire is tiny, please do not damage the wire when screw in.</p>
	<p>7. Please reinstall step 1 and step 2.</p>