

VIVID SERIES

SHOCKER 2



VIVID SHOCKER 2

    / illusioncad

DESIGNED FOR CANADA 

ILLUSION
UNIVERSE

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CONTENTS

1. SAFETY INSTRUCTIONS	2
2. FEATURES	3
3. DIMENSIONAL DRAWINGS	3
4. MANU SETTINGS AND INSTRUCTIONS	4
5. DMX PROFILE	4
6. CLEANING AND MAINTENANCE	5

1. SAFETY INSTRUCTIONS

1.1 IMPORTANT SAFETY WARNING

This device has left the factory in perfect condition. In order to maintain this condition and to ensure safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in user manual.

In order to install, operate and maintain the lighting fixture safely and correctly, we suggest that the installation and operation be carried out by qualified technicians and these instructions be carefully followed.



CAUTION!

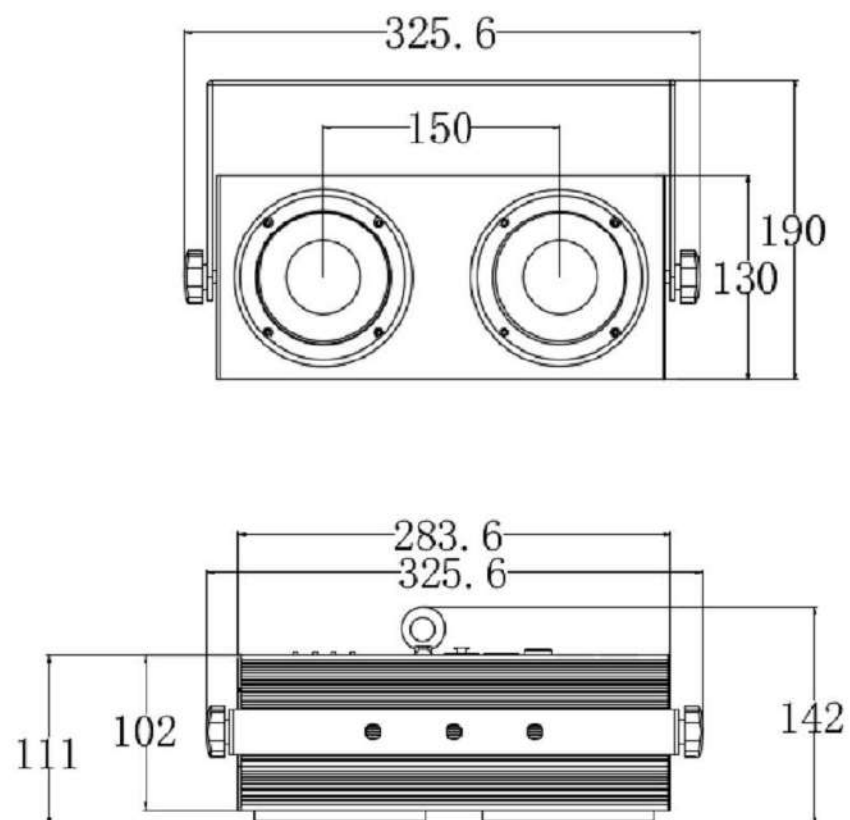
HIGH VOLTAGE. RISK OF SEVERE OR FATAL ELECTRIC SHOCK

- If the device has been exposed to temperature changes due to environmental conditions, do not power on immediately. The resulting condensation could damage the device. Leave the device powered off until it has reached room temperature.
- Ensure the sealing rubber covers of power con and XLR connectors are fitted properly when the device is not in use to avoid water ingress.
- This device falls under protection-class I. Therefore it is essential that the device be earthed.
- If either lenses or display are damaged (damage may include cracks or gashes in the material) they must be replaced.
- Electrical connections, such as replacing the power plug, must be performed by a qualified person.
- Make sure that the available voltage is not higher than that which is stated at the end of this manual.
- Make sure the power cord is never crushed or damaged by sharp edges. If this should be the case, replacement of the cable must be done by an authorized dealer.
- If the external flexible power cord of this device is damaged, it shall be exclusively replaced by the manufacturer or their service agent or a similar qualified person in order to avoid injury.
- When the device is not in use or before performing maintenance, always disconnect the device from the mains. Only handle the power cord from the plug. Never pull the plug out of a socket by tugging the power cord.
- When powered on for the first time, some smoke or smell may occur. This is caused by coating on metal parts when heated and is normal. If you are concerned, please contact your distributor.

2. FEATURES

- Power Supply : AC100-240V '50/60Hz
- Power Consumption : 200W
- Light Source : COB 2pcs warm white
- Extremely long Life: >50,000H
- DMX channel modes: 6 channels
- Operation Modes : DMX-512, RMD, Master / Slave mode, Sound, Auto

3. DIMENSIONAL DRAWINGS



(unit:: mm)

4. MANU SETTINGS AND INSTRUCTIONS

NO.	Menu	Function
1	d001	DMX Address (001—512) Press Enter to select the DMX start channel use the up/down keys to change the value
2	CC50	Jump change (00—99) Change the speed use the up/down keys
3	CP50	Gradient change (00—99) Change the speed use the up/down keys
4	dE50	Pulse change (00—99) Change the speed use the up/down keys
5	bEbE	Sound control
6	R255	White 1 (000—255) 0%-100%
7	G255	White 2 (000—255) 0%-100%

5. DMX PROFILE

DMX channels - 6CH

Channel	Function	Description	Value
CH 1	Dimmer	Dimmer (off to full)	000-255
CH 2	Strobe	Strobe from slow to fast	000-255
CH 3	White 1	0%~ 100%	000-255
CH 4	White 2	0%~ 100%	000-255
CH 5	Effect	000-050	No Function
		051-100	Jump change
		101-150	Gradient change
		151-200	Pulse change
		101-255	Sound control
CH 6	Effect Speed	Effect from slow to fast	000-255

6. CLEANING AND MAINTENANCE

- The following points have to be considered during inspection.
- 1) All screws for installing the devices or parts of the device have to be tightly connected and must not be corroded.
- 2) There must not be any deformations to the housing/lenses/rigging and installation points (ceiling/suspension/trussing).
- 3) Motorized parts must not show any signs of wear and must move smoothly without issue.
- 4) The power supply cables must not show any damage, material fatigue or sediment.
- Further instructions depending on the installation location and usage have to be adhered to by a qualified installer and any safety concerns have to be removed.

In order to ensure the device remains in good condition and does not fail prematurely, we suggest regular maintenance.

- 1) Clean the inside and outside lens each week to avoid loss of output due to accumulation of dust/ dirt on the lens.
- 2) Clean the fans each week to ensure maximum airflow and efficient thermal cooling. This will ensure the light source is operated in the best possible condition.
- 3) A detailed electrical check by an approved electrician every quarter to make sure that the circuit contacts are in good condition. This will prevent poor circuit contacts and the resultant overheating.



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