



150.558 LCB-252 LEDColors 252x10mmDMX-8segm



User Manual

USER'S MANUAL

HANDLEIDING

GEBRAUCHSANWEISUNG

MANUAL DE INSTRUCCIONES

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ENGLISH

Congratulations to the purchase of this Beamz light effect. Please read this manual thoroughly prior to using the unit in order to benefit fully from all features.

Read the manual prior to using the unit. Follow the instructions in order not to invalidate the warranty. Take all precautions to avoid fire and/or electrical shock. Repairs must only be carried out by a qualified technician in order to avoid electrical shock. Keep the manual for future reference.

- Prior to using the unit, please ask advice from a specialist. When the unit is switched on for the first time, some smell may occur. This is normal and will disappear after a while.
- The unit contains voltage carrying parts. Therefore do NOT open the housing.
- Do not place metal objects or pour liquids into the unit. This may cause electrical shock and malfunction.
- Do not place the unit near heat sources such as radiators, etc. Do not place the unit on a vibrating surface. Do not cover the ventilation holes.
- The unit is not suitable for continuous use.
- Be careful with the mains lead and do not damage it. A faulty or damaged mains lead can cause electrical shock and malfunction.
- When unplugging the unit from a mains outlet, always pull the plug, never the lead.
- Do not plug or unplug the unit with wet hands.
- If the plug and/or the mains lead are damaged, they need to be replaced by a qualified technician.
- If the unit is damaged to such an extent that internal parts are visible, do NOT plug the unit into a mains outlet and DO NOT switch the unit on. Contact your dealer. Do NOT connect the unit to a rheostat or dimmer.
- To avoid fire and shock hazard, do not expose the unit to rain and moisture.
- All repairs should be carried out by a qualified technician only.
- Connect the unit to an earthed mains outlet (220-240Vac/50Hz) protected by a 10-16A fuse.
- During a thunderstorm or if the unit will not be used for a longer period of time, unplug it from the mains. The rule is: Unplug it from the mains when not in use.
- If the unit has not been used for a longer period of time, condensation may occur. Let the unit reach room temperature before you switch it on. Never use the unit in humid rooms or outdoors.
- During operation, the housing becomes very hot. Do not touch it during operation and immediately after.
- To prevent accidents in companies, you must follow the applicable guide lines and follow the instructions.
- Secure the unit with an extra safety chain if the unit is ceiling mount. Use a truss system with clamps. Make sure nobody stands in the mounting area. Mount the effect at least 50cm away from inflammable material and leave at least 1 meter space on every side to ensure sufficient cooling.
- This unit contains high intensity LEDs. Do not look into the LED light to prevent damage to your eyes.
- Do not repeatedly switch the fixture on and off. This shortens the life time.
- Keep the unit out of the reach of children. Do not leave the unit unattended.
- Do not use cleaning sprays to clean switches. The residues of these sprays cause deposits of dust and grease. In case of malfunction, always seek advice from a specialist.
- Only operate the unit with clean hands.
- Do not force the controls.
- If the unit has fallen, always have it checked by a qualified technician before you switch the unit on again.
- Do not use chemicals to clean the unit. They damage the varnish. Only clean the unit with a dry cloth.
- Keep away from electronic equipment that may cause interference.
- Only use original spares for repairs, otherwise serious damage and/or dangerous radiation may occur.
- Switch the unit off prior to unplugging it from the mains and/or other equipment. Unplug all leads and cables prior to moving the unit.
- Make sure that the mains lead cannot be damaged when people walk on it. Check the mains lead before every use for damages and faults!
- The mains voltage is 220-240Vac/50Hz. Check if power outlet match. If you travel, make sure that the mains voltage of the country is suitable for this unit.
- Keep the original packing material so that you can transport the unit in safe conditions.

⚠ This mark attracts the attention of the user to high voltages that are present inside the housing and that are of sufficient magnitude to cause a shock hazard.

⚠ This mark attracts the attention of the user to important instructions that are contained in the manual and that he should read and adhere to.

⚠ DO NOT LOOK DIRECTLY INTO THE LENS. This can damage your eyes. Persons who are subject to epileptic attacks should be aware of the effects that this light effect may have on them. The unit has been certified CE. It is prohibited to make any changes to the unit. They would invalidate the CE certificate and their guarantee!

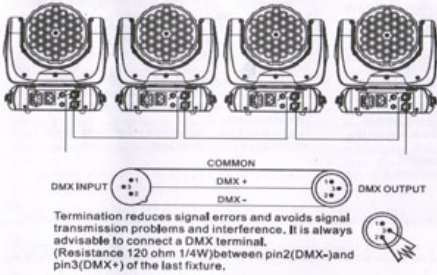
NOTE: To make sure that the unit will function normally, it must be used in rooms with a temperature between 5°C/41°F and 35°C/95°F.

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Menu Function

MENU	VALUE	FUNCTION
Addr	000-512	Setting DMX addresses
Chnd	3CH	R+G+B
	6CH	R+G+B+Auto
	12CH	Module color selection
	24CH	Module color selection
	48CH	Module color selection
Slav	Nase	Slave mode
	SL 1	Slave mode
	SL 2	Slave mode
Auto	At 0-At11	Auto program
	Red	0-255
Colo	Gree	0-255
	Blue	0-255
Uer	U110	

DMX CONNECTION



DMX Channels

3 channels:

Channel	Value	Function
1	0-255	Red 0-100%
2	0-255	Green 0-100%
3	0-255	Blue 0-100%

6 channels:

Channel	Value	Function
1	0-255	All dimming
2	0-255	Strobe
3	0-255	Red 0-100%
4	0-255	Green 0-100%
5	0-255	Blue 0-100%
6	0-255	Auto program

12 channels:

Channel	Value	Function
1	0-255	All dimming 1
2	0-255	Strobe
3	0-255	Red 1 0-100%
4	0-255	Green 1 0-100%
5	0-255	Blue 1 0-100%
6	0-255	Auto program
7	0-255	All dimming 2
8	0-255	Strobe
9	0-255	Red 2 0-100%
10	0-255	Green 2 0-100%
11	0-255	Blue 2 0-100%
12	0-255	Auto program

24 channels:

Channel	Value	Function
1	0-255	All dimming
2	0-255	Strobe
3	0-255	Red 0-100%
4	0-255	Green 0-100%
5	0-255	Blue 0-100%
6	0-255	Auto program
7	0-255	All dimming
8	0-255	Strobe
9	0-255	Red 0-100%
10	0-255	Green 0-100%
11	0-255	Blue 0-100%
12	0-255	Auto program
13	0-255	All dimming
14	0-255	Strobe
15	0-255	Red 0-100%
16	0-255	Green 0-100%
17	0-255	Blue 0-100%
18	0-255	Auto program
18	0-255	All dimming
20	0-255	Strobe
21	0-255	Red 0-100%
22	0-255	Green 0-100%
23	0-255	Blue 0-100%
24	0-255	Auto program

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48 channels:

Channel	Value	Function
1	0-255	All dimming 1
2	0-255	Strobe
3	0-255	Red 1 0-100%
4	0-255	Green 1 0-100%
5	0-255	Blue 1 0-100%
6	0-255	Auto program
7	0-255	All dimming 2
8	0-255	Strobe
9	0-255	Red 2 0-100%
10	0-255	Green 2 0-100%
11	0-255	Blue 2 0-100%
12	0-255	Auto program
13	0-255	All dimming 3
14	0-255	Strobe
15	0-255	Red 3 0-100%
16	0-255	Green 3 0-100%
17	0-255	Blue 3 0-100%
18	0-255	Auto program
18	0-255	All dimming 4
20	0-255	Strobe
21	0-255	Red 4 0-100%
22	0-255	Green 4 0-100%
23	0-255	Blue 4 0-100%
24	0-255	Auto program
25	0-255	All dimming 5
26	0-255	Strobe
27	0-255	Red 5 0-100%
28	0-255	Green 5 0-100%
29	0-255	Blue 5 0-100%
30	0-255	Auto program
31	0-255	All dimming 6
32	0-255	Strobe
33	0-255	Red 6 0-100%
34	0-255	Green 6 0-100%
35	0-255	Blue 6 0-100%
36	0-255	Auto program
37	0-255	All dimming 7
38	0-255	Strobe
39	0-255	Red 7 0-100%
40	0-255	Green 7 0-100%
41	0-255	Blue 7 0-100%
42	0-255	Auto program
43	0-255	All dimming 8

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44	0-255	Strobe
45	0-255	Red 8 0-100%
46	0-255	Green 8 0-100%
47	0-255	Blue 8 0-100%
48	0-255	Auto 8 program

MAINTENANCE

The unit should be cleaned periodically to ensure the optimum performance, the smudginess can decrease the life of light and the output of light is affected by the dust which can make the machine overheating. In general, make the maintenance at least two times a month. Be sure to power off the unit before cleaning.

Do not clean until the unit recovers normal temperature since high temperature for using, use the lens tissue or soft cotton cloth with alcohol to wipe gently.

Cleaning frequency depends on the environment in which the fixture operates, damp, smoky or dirty surrounding can cause greater accumulation of dirt on the optics. Never rub or press strongly on the panel.

SPECIFICATION

No. of LEDs	252x 10mm (84x Red, 84x Green, 84x Blue)
DMX channels	3, 6, 12, 24 or 48
DMX connection	3-pin XLR
Power Supply	220-240Vac / 50Hz
Dimensions	1025 x 65 x 85mm
Weight	1.7kg

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Sound & Light

CE Declaration of Conformity

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The Netherlands

Product number: 150.558
Product Description: LCB-252 LEDColors 252x10mmDMX-8seg.

Regulatory Requirement: EN 60598-1/-2-17
EN 55015
EN 61547
EN 61000-3-2/-3-3

The product meets the requirements stated in the above mentioned Standards.
28-06-2013

Signature :

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