LCB99 LED BAR QUICK START GUIDE

150.711 V1

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POWERSUPPLY

On the label on the backside of the unit is indicated on this type of power supply must be connected. Check that the mains voltage corresponds to this, all other voltages than specified, the light effect can be irreparably damaged. The product must also be directly connected to the mains and may be used. No dimmer or adjustable power supply.



WARNING! Always connect the unit to a protected circuit (circuit breaker or fuse). Make sure the unit has an appropriate electrical ground to avoid the risk of electrocution or fire.

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 !



DMX512 CONTROL

If you are using a standard DMX controller, you can connect the DMX output of the controller directly to the DMX input of the first unit in a DMX chain. Always connect the output of one unit with the input of the next unit until all units are connected.



CAUTION! At the last unit, you must close the DMX line with a terminating resistor. Take an XLR connector and solder a 120 Ohm resistor between signal (-) and signal (+) and connect it to the DMX output of the last unit in the line.





CONTROL MENU

		DESCRIPTION	
A001-Axxx		Auto-run mode	
Au1-32		Pre program	
FF01-99		Program with hopping effect	
CC01-99		Program with fade effect	
EE01-99		Program with jump effect	
F000-255		Strobe from slow to fast	
r000-255		Red manual adjustment	
g000-255		Green manual adjustment	
b000-255		Blue manual adjustment	
u000-255		White manual adjustment	
1000-255		UV manual adjustment	
Auto		Auto run	
SOUD	uoL1-9	Sound sensitivity adjustment	
	bAon / bAof	Sound mode on/off	
	Au1-32 FF01-99 CC01-99 EE01-99 F000-255 r000-255 g000-255 b000-255 u000-255 1000-255 Auto	Au1-32 FF01-99 CC01-99 EE01-99 F000-255 g000-255 b000-255 u000-255 I000-255 Auto SOUD uoL1-9	A001-AxxxAuto-run modeAu1-32Pre programFF01-99Program with hopping effectCC01-99Program with fade effectEE01-99Program with jump effectF000-255Strobe from slow to fastr000-255Red manual adjustmentg000-255Green manual adjustmentb000-255Blue manual adjustmentu000-255UV manual adjustmentu000-255UV manual adjustments0UDuoL1-9Sound sensitivity adjustment

DMX CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	Master dimmer	000-255	Dimming 0-100%
2		000-255	Red, 0-100%
3	000-255	Green, 0-100%	
4	Colour	000-255	Blue, 0-100%
5		000-255	White, 0-100%
6		000-255	UV, 0-100%
7 Strobe		000-009	No function
	Strobe	010-255	Strobe, slow to fast (CH1 must be on and select the colour CH2 till CH6)
8 Mode		000-010	No function
		011-070	Program with hopping effect
	Mode	071-130	Program with fade effect
		131-190	Program with pulse effect
		191-255	Sound mode



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