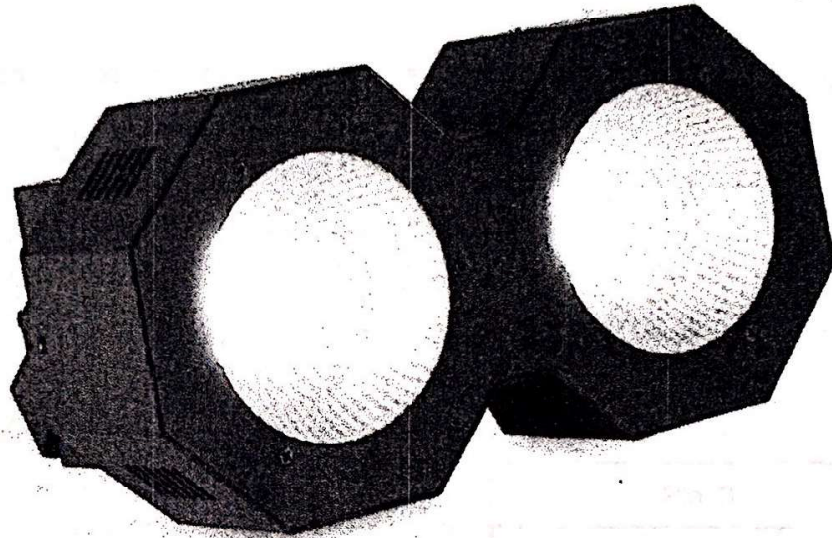


# COB AUDIENCE LIGHT

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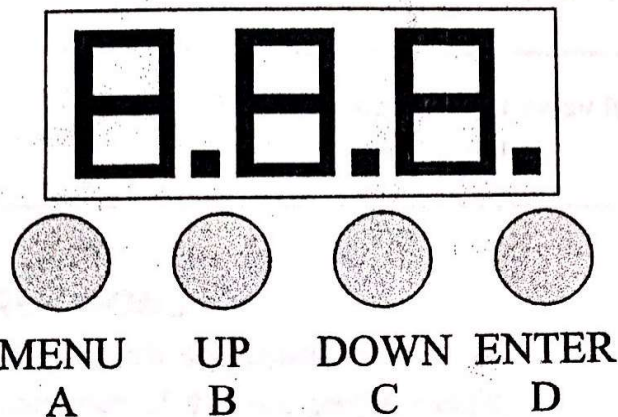
**ST-MN200BFQ**



## **USER MANUAL**

## Digital display operate:

a). Illustration part:



A.MENU  
B.UP  
C.DOWN  
D.ENTER

### Operation Instructions:

After startign press A(MENU) Enter into main-menu,  
Press B(UP) C(DOWN) to select the submenu,  
and then press D(ENTER)ensure.

### b).LED Display Function table

Mode	Program	Description
DMX	d001 - d512	DMX Start address
Auto run	Au01 - Au05	Static program
	S01 - So02	Sound-controlled strobe effect
Strobe	St01- St16	Automatic change between twelve show effects
Speed	SP00 - SP16	Speed auto mode
White	u000 - u255	White max

### C).DMX512 6 channels description

Channel	Function	Value	Description
1	Dimmer	000-255	Master dimmer 0-100%
2	Strobe	000-001	No function
		000-255	Strobe
3	Macro	000-001	No function
		000-255	Macro function
		000-255	Macro function speed adjustable
5	LED	000-255	LED 1 Dimmer 0-100%
6		000-255	LED 2 Dimmer 0-100%

### Technical Specifications:

Rated voltage : 100-240VAC, 50-60Hz, 0.5-0.2A  
 LED : 2x COB 50Watt  
 Fuse : F3A  
 DMX Channels : 6 Channels  
 Flash rate per second : 0-10/s  
 Function : DMX, Auto, Sound active  
 Dimensions per unit : 270 x 125 x 140mm  
 Weight (per unit) : 1,65 g



## WARNING

**FOR YOUR OWN SAFETY, PLEASE READ THIS USER MANUAL CAREFULLY BEFORE YOUR INITIAL START-UP!**



**CAUTION: Keep this equipment away from rain, moisture and liquids.**



### **SAFETY INSTRUCTIONS**

Every person involved with the installation, operation & maintenance of this equipment should:

- Be competent
- Follow the instructions of this manual



**CAUTION: Take care using this equipment! high voltage-risk of electric shock!!**



Before your initial start-up, please make sure that there is no damage caused during transportation. Should there be any, consult your dealer and do not use the equipment.

To maintain the equipment in good working condition and to ensure safe operation, it is necessary for the user to follow the safety instructions and warning notes written in this manual.

Please note that damages caused by user modifications to this equipment are not subject to warranty.



**ATTENTION:  
DANGER OF LIFE! RISK OF BURNS!  
RISK OF FIRE! RISK OF SHORT CIRCUIT!**

### **IMPORTANT:**

**The manufacturer will not accept liability for any resulting damages caused by the non-observance of this manual or any unauthorised modification to the equipment.**



**ATTENTION:**  
**DANGER OF LIFE! RISK OF BURNS!**  
**RISK OF FIRE! RISK OF SHORT CIRCUIT!**

**Notice:**

- Be sure to follow figures 2 & 3 when making your own cables.
- Do not connect the cable's shield conductor to the ground lug or allow the shield conductor to come in contact with the XLR's outer casing.
- Grounding the shield could cause a short circuit and erratic behaviour.

**DMX Signal Connection**

3-Pin XLR to 5-Pin XLR Conversion		
Conductor	3-Pin XLR Female (OUT)	5-Pin XLR Male (IN)
Ground/Shield	Pin 1	Pin 1
Data Compliment (-signal)	Pin 2	Pin 2
Data True (+signal)	Pin 3	Pin 3
Not Used		Pin 4-Do Not Used
Not Used		Pin 5-Do Not Used

