FUNKY FLOOR

Order code: LEDJ78

FUNKY FLOOR

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.

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.

- Never let the power-cable come into contact with other cables. Handle the power-cable and all mains voltage connections with particular caution!
- Never remove warning or informative labels from the equipment.
- Do not open the equipment and do not modify the equipment.
- Do not switch the equipment on and off in short intervals, as this will reduce the system's life.
- Only use the equipment indoors.
- Do not expose to flammable sources or gases.
- Always disconnect the power from the mains when equipment is not in use or before cleaning! Only handle the power-cable by the plug. Never pull out the plug by pulling the power-cable.
- Make sure that the available voltage is between 220v/240v.
- Make sure that the power-cable is never crimped or damaged. Check the equipment and the power-cable periodically.
- If the equipment is dropped or damaged, disconnect the mains power supply immediately. Have a qualified engineer inspect the equipment before operating again.
- If the equipment has been exposed to drastic temperature fluctuation (e.g. after transportation), do not switch it on immediately. The arising condensation might damage the equipment. Leave the equipment switched off until it has reached room temperature.
- If your product fails to function correctly, discontinue use immediately. Pack the unit securely (preferably in the original packing material), and return it to your Prolight dealer for service.
- Only use fuses of same type and rating.
- Repairs, servicing and power connection must only be carried out by a qualified technician. THIS UNIT CONTAINS NO USER SERVICEABLE PARTS.
- WARRANTY; One year from date of purchase.

OPERATING DETERMINATIONS

If this equipment is operated in any other way, than those described in this manual, the product may suffer damage and the warranty becomes void.

Incorrect operation may lead to danger e.g.: short-circuit, burns, electric shocks, lamp failure etc.

Do not endanger your own safety and the safety of others!
Incorrect installation or use can cause serious damage to people and property.
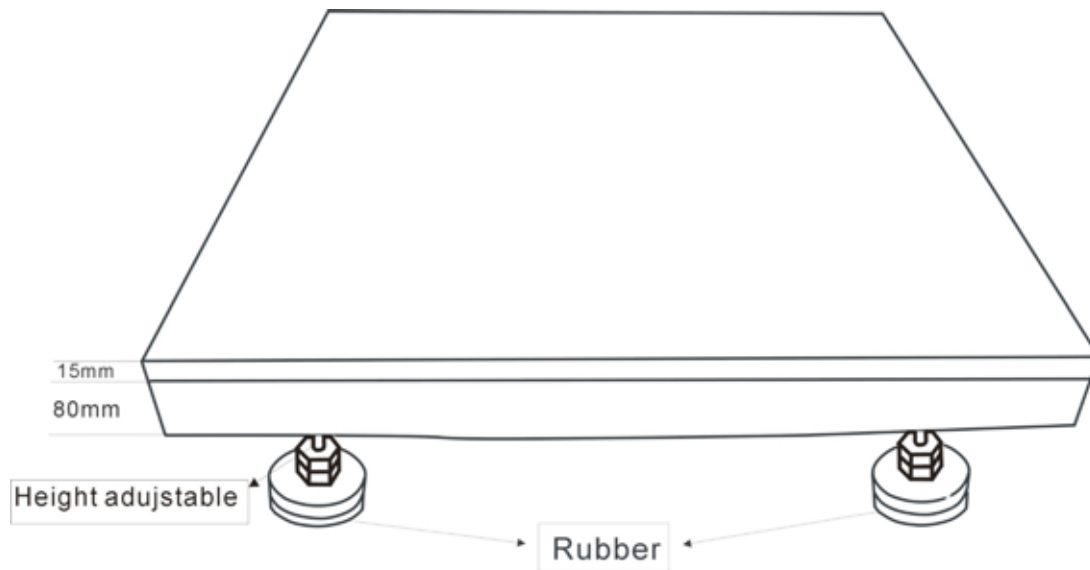
FUNKY FLOOR

Our LED Dance Floor system offers endless possibilities to achieve great effects. It is designed for many professional applications, e.g. stages, discos and night clubs etc.

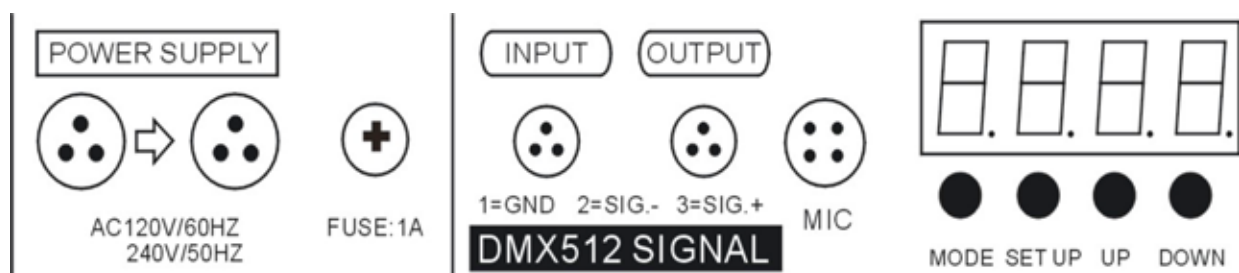**Please read this user manual before operation.**

Specification

1,080 LEDs (R: 360, G: 360, B: 360)
8 colour sections in one panel
15 mm Plexi glass support up to 550kgs
4 digit Led display for easier operation
3 Pin Power in/out on flying leads
Height adjustable
Selectable built-in programmes, Auto run, DMX mode, slave mode and sound-activation modes.
Selectable 3CH, 4CH, 6CH, 12CH, 24CH DMX channels.
Power consumption: 80W
Power supply: 110V/240V 60HZ/50HZ
Size: 1000 x 1000 x 95mm
Weight: 48kgs

Panel Overview

Conrtol Panel Overview

Operation

After powering the unit up, Press the **"MODE"** button to activate the main menu.

Main menu selections:

Built-in programme, Auto run, DMX mode, Slave mode, Sound mode.

The **"SETUP"** button should be selected for required mode.
The **"UP"** button is used to increase speed and fade etc..
The **"DOWN"** button is used to decrease speed and fade etc..

Built-in programmes function: Runs any one of the 12 built-in programmes
Auto run function: Runs built-in programmes one after another in a continuous loop.
DMX mode function: Can be controlled by universal DMX controller (not supplied)
Slave mode function: The funky floor panels in this mode will run in conjunction with the
funky floor panel set in master mode
Sound mode function: Activates the floor panels to work to the music, via the
internal microphone

Built-in programmes

With the Funky Floor Panel you can select any of the 12 different built-in Programmes.
Start by pressing the **"SETUP"** button and then press the **"UP"** or **"DOWN"** buttons to select the
desired programme (1 - 12). Then select the desired programme chase speed by using the **"UP"**
and **"DOWN"** buttons.

For example,
When the LED display shows *PG.01*, press the **"SETUP"** button once and it will show *SP.99*,
you can now set the running speed for this programme. Press the **"SETUP"** button for the
second time and it will show *FS.00*, you can then set the flash frequency speed for the selected
PG.01, if you press the **"SETUP"** button for the third time, it will show: **C1-1** or **C2-1**, you can
now select one of the seven colours by using the **"UP"** and **"DOWN"** buttons.

SP: Speed 00-99
FS: Flash frequency speed from 00-99

Auto run mode

You can select this mode by pressing the **"MODE"** button until it shows *AUTO.*, then press the
"SETUP" button, so it shows *A.001*, you can now set the running times for this by using the
"UP" and **"DOWN"** buttons.

DMX mode

You can control the units individually via your DMX-controller.

To select the DMX mode. press the **"MODE"** button, to show *ADDR*, it is now in the DMX mode.

Now press the **"SETUP"** button, so it shows *∂.001* , this means it is now set at DMX address 001, you can set the DMX address by using the **"UP"** and **"DOWN"** buttons. If you now press the **"SETUP"** button, it will show: *03.CH* ,*06.CH* , *12.CH* , *24.CH* or *P4.CH* , this now means that the dancing panel is in one of the above DMX modes. You can select these DMX modes by using the **"UP"** and **"DOWN"** buttons.

DMX values

03.CH

CH1 0-255	CH2 0-255	CH3 0-255
R	G	B

06.CH

CH1 0-255	CH2 0-255	CH3 0-255	CH4 0-255	CH5 0-255	CH6 0-255
R1	G1	B1	R2	G2	B2

12.CH

CH1 0-255	CH2 0-255	CH3 0-255	CH4 0-255	CH5 0-255	CH6 0-255
R1	G1	B1	R2	G2	B2

CH7 0-255	CH8 0-255	CH9 0-255	CH10 0-255	CH11 0-255	CH12 0-255
R3	G3	B3	R4	G4	B4

24.CH

CH1 0-255	CH2 0-255	CH3 0-255	CH4 0-255	CH5 0-255	CH6 0-255	CH7 0-255	CH8 0-255	CH9 0-255	CH10 0-255
R1	G1	B1	R2	G2	B2	R3	G3	B3	R4

CH11 0-255	CH12 0-255	CH13 0-255	CH14 0-255	CH15 0-255	CH16 0-255	CH17 0-255	CH18 0-255	CH19 0-255	CH20 0-255
G4	B4	R5	G5	B5	R6	G6	B6	R7	G7

CH11 0-255	CH12 0-255	CH13 0-255	CH14 0-255
B7	R8	G8	B8

P4CH

CH1	CH2	CH3	CH4
0-18: DIMMER	0-255: RED	0-255:GREEN	0-255: BLUE
19-37: PG01 - static colour			
38-56: PG02 - colour dream			
57-75: PG03 - fading			
76-94: PG04 - colour change			
95-113: PG05 - colour jump			NOT USED
114-132: PG06 - flow 1			
133-151: PG07 - flow2	0-255: speed	0-255: flash	
152-170: PG08 - chase 1			
171-189: PG09 - chase 2			
190-208: PG10 - multi-colour			
209-227: PG11 - chase 3			0-255 colour select
228-246: PG12 - chase 4			0-255 colour select
247-255: SOUND	0-255: sensitivity	NOT USED	NOT USED

Slave mode

To run the panel in slave mode, press the **"MODE"** button to show $SLA-$. It is now in slave mode.

Sound mode

To activate the panel in sound mode, press the **"MODE"** button to select $SO.31$ on the LED display. Once activated, it will run one step at a time, you can now adjust the sensitivity by using the **"UP"** and **"DOWN"** buttons. If you press the **"SETUP"** button once it is in sound mode, the LED display will show: $MM-1$, this is sound mode 1: static colour change. You can then select sound mode 2 by using the **"UP"** and **"DOWN"** buttons, the LED display will then show $MM-2$, activating running one step colour fade.

You can change the Sound Sensitivity by using the **"UP"** and **"DOWN"** buttons to select between the values **SO01-SO31**. (SO01 = low, SO31 = high).