



# **USER MANUAL**

## **LED RGB DERBY / DOUBLE DERBY**



**151.571 / 151.572**

**151.571 / 151.572 LED RGB Derby / Double Derby**

Please read this manual before use and keep it for your future reference.

**Note**

OPERATING TEMPERATURE < 40 degrees C

HUMIDITY <95%

Operating the fixture above these values will shorten its lifespan

**Indoor use only****Caution**

Do not connect the power when the fixture is still in the box.

Do not connect the power before the installation. The fixture must be earthed.

If you find a problem with this fixture, please return to your supplier for repair. Do not open the fixture by yourself, there are no user serviceable parts inside

Check input voltage before connecting this fixture.

**Operation Instruction**

This user manual is for use with both the QTX Light Single and Double Derby **LED Light Effects**.

151.571 and 151.572 LED Derby Lights use High Power LED's to make the colorful effect.

The two operating functions are Sound and Auto.

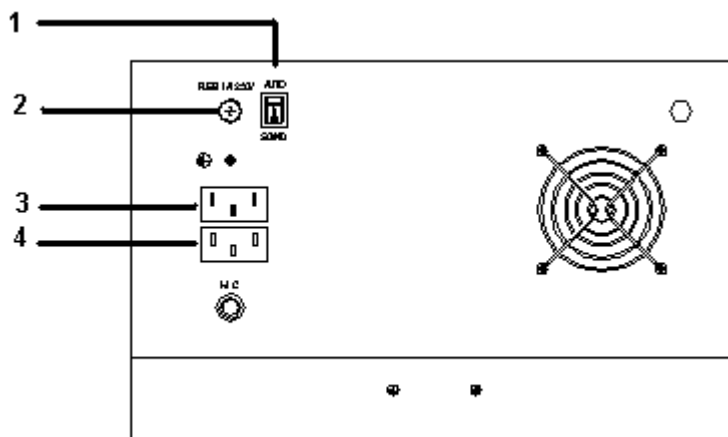
## Power

These light effects also have an IEC power mode daisy chain facility allowing you to run up to 5 light effects from one 240v power source.

## Modes:

Sound mode: The various effects will be controlled by the Sound Potentiometer and the light effects will change with the beat of the music. You can adjust the sensitivity by adjusting the sensitivity knob to the left for less sensitivity and to the right for more. In Auto mode, this fixture will be run automatically.

## Connector Instruction



1. Sound/Auto Switch (You can select Sound or Auto mode with this switch)
2. Sound Potentiometer (Adjust the sensitivity of the effect in sound mode)
3. AC Input
4. AC Output (loop out to power another LED effect)

## Installation

### For mounting and fixing to flat surface

This fixture can be used on a flat surface or hung from a suitable fixture with the clamp.

If you want to hang it, please be ensure that you fix it with a G-Clamp suitable to take the items weight.

For safety, please use the safety cable. Which also must be able to withstand 10 times weight of this fixture.



## Trouble Shooting

1. If the fixture does not power on, please check the power connection and fuse.
2. If the fixture still does not work, please return to your supplier for repair. Do not open the fixture by yourself; there are no user serviceable parts inside
3. If you have any questions about this manual, please contact your supplier

## Specification

	<b>151.571 Single Derby</b>	<b>151.572 Double Derby</b>
<b>Power</b>	220-240VAC 50Hz	220-240VAC 50Hz
<b>LED Quantity</b>	6pcs of 3W (2 x Red, 2 x Green, 2 x Blue)	6pcs of 3W (2 x Red, 2 x Green, 2 x Blue)
<b>LED Beam Angel</b>	130°; Luminous Flux: 80LM	130°; Luminous Flux: 80LM
<b>Modes</b>	Sound, Auto	Sound, Auto
<b>Weight</b>	5.45kg	8.23kg
<b>Size</b>	350 x 330 x 175 mm	370 x 370 x 284 mm