

# Stage Lighting Instructions

There are two sets of lights:

- Traditional stage lamps that provide general white lighting to the front of the stage
- LED floodlights to provide a range of colours and effects

## Traditional Stage Lamps

Switch on the 6 circuit breakers on the dimmer pack - switches in the UP position.



Previous users might have left them set up differently.

It is best to seek advice in advance from our technical support team.

A professional lighting desk is also available. Use is restricted to users who have appropriate technical knowledge and experience.

## LED Floodlights

Four LED floodlights are above the stage. Switch on at the wall, via a normal plug next to the dimmer pack.



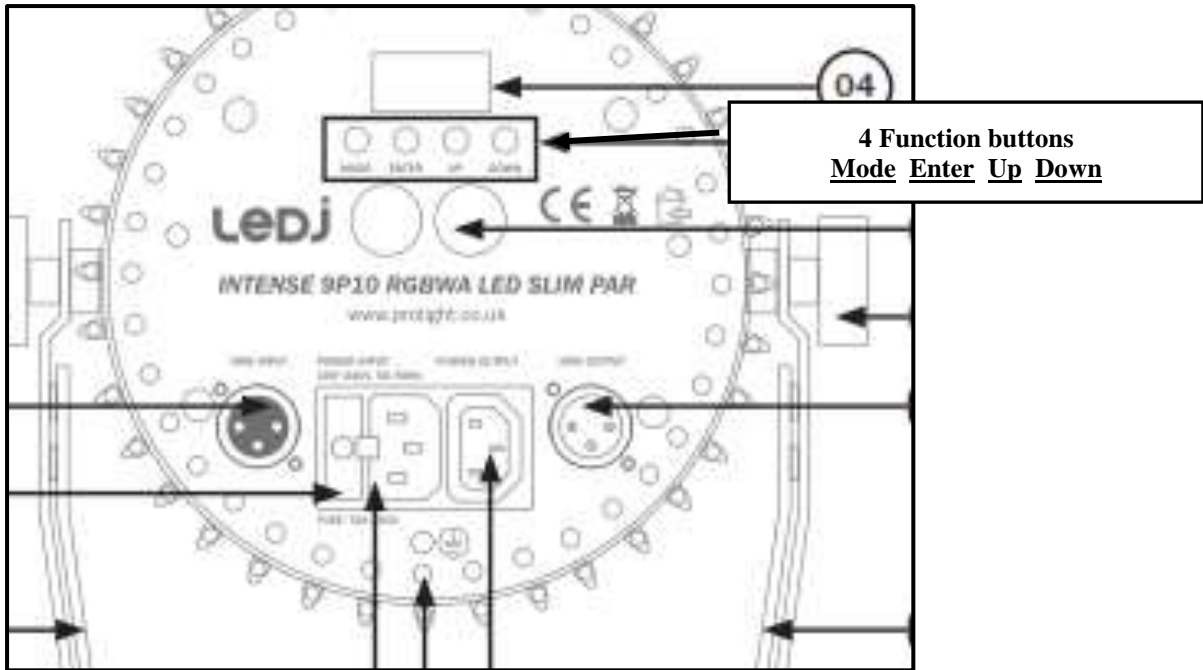
They are usually pre-set to a pattern of slowly changing colours to provide an interesting effect suitable for many occasions.

There are other ways to set them up – see the LED instructions – a stepladder will be needed.

If you are in any doubt, please do not attempt to alter the settings but instead seek assistance from our technical support team. This should be done in advance of the booking.

Advanced users may also use a control desk or other source of DMX signals to control the lights. If you do not understand what this means, you are unlikely to be able to use this approach.

*Technical support:* Richard Mollart 01509 890721



### DMX Mode

Operating in a DMX control mode gives you flexibility. You will be able to control each individual trait of the fixture and each fixture independently.

To access the DMX channel mode, press the **MODE** button on the rear of the unit to show **d001** on the LED display.

- Use the **UP** and **DOWN** buttons to set the desired DMX address.
- Press **ENTER** to choose 5, 7 or 9 DMX channel modes.
- Press **ENTER** to confirm.

Exit out of any of the above options, press the **MODE** button.

<u>5 channel mode:</u>			<u>7 channel mode:</u>		
Channel	Value	Function	Channel	Value	Function
1	000-255	Red (0-100%)	1	000-255	Red (0-100%)
2	000-255	Green (0-100%)	2	000-255	Green (0-100%)
3	000-255	Blue (0-100%)	3	000-255	Blue (0-100%)
4	000-255	White (0-100%)	4	000-255	White (0-100%)
5	000-255	Amber (0-100%)	5	000-255	Amber (0-100%)
			6	000-255	Master dimmer (0-100%)
			7	000-255	Strobe (slow-fast)

## Built-in program mode:

- Press **MODE** until the display shows **Pr.01** on the LED display.
- Use **UP** and **DOWN** to select a program from **Pr.01 ~ Pr.11**.
- Press the **ENTER** to confirm the setting.

## Speed

- Press **ENTER**
- Use **UP** and **DOWN** to select a value from **SP00 ~ SP99**.
- Press **ENTER** to confirm
- Use **UP** and **DOWN** to select a value from **F500 ~ F599** for the strobe feature.
- Press **ENTER** to confirm.

## Colour

In **Pr.01** you can set a specific static colour:

- Press **ENTER** and use **UP** and **DOWN** to go through static colours.
- Press **ENTER** to confirm, then use **UP** and **DOWN** to select any value from **F500 ~ F599** for strobe feature.
- Press **ENTER** to confirm.

To exit out of any of the above options, press **MODE**

### Programs:

<i>Pr.01</i>	Static colours
<i>Pr.02</i>	5 colour fade in/out
<i>Pr.03</i>	Multicolour fade in/out
<i>Pr.04</i>	Multicolour fade
<i>Pr.05</i>	5 colour change
<i>Pr.06</i>	Multicolour change
<i>Pr.07</i>	Red fade in/out
<i>Pr.08</i>	Green fade in/out
<i>Pr.09</i>	Blue fade in/out
<i>Pr.10</i>	White fade in/out
<i>Pr.11</i>	Amber fade in/out

### Static colours:

<i>-0FF</i> - Blackout	<i>10-rb</i> - Pink
<i>1r9b</i> - White (RGB)	<i>119b</i> - Cyan
<i>2--r</i> - Red	<i>12ru</i> - Light Pink
<i>3--g</i> - Green	<i>139u</i> - Light Green
<i>4--b</i> - Blue	<i>14bu</i> - Light Blue
<i>5--u</i> - White	<i>15rR</i> - Orange
<i>6--R</i> - Amber	<i>169R</i> - Lime
<i>7-r9</i> - Spring Yellow	<i>17bR</i> - Violet
<i>8-r9</i> - Yellow	<i>18uR</i> - Warm white (WA)
<i>9-rb</i> - Purple	<i>19on</i> - White (RGBWA)

## Static colour mode

- Press **ENTER** until **Colr** shows on the LED display.
- Press **ENTER** and the LED display shows **r.225**.
- Use **UP** and **DOWN** to select brightness between **r.000 ~ r.255**.
- Press **ENTER** and repeat for *green, blue, white, and amber*.

**Value: 000 - 255 (000 = low, 255 = high)**

To exit out of any of the above options, press **MODE**

## Sound active mode

- Press **MODE** to show **SU00** on the LED display.
- Press **ENTER** & use **UP** & **DOWN** to set sensitivity level **SU.00 ~ SU.31**
- Press **ENTER** to confirm.

**Value: 00 - 31 (00 = low, 99 = high)**

To exit out of any of the above options, press **MODE**

## Auto mode:

- Press **ENTER** until display shows **Auto** on the LED display.

The fixture will now run through its built-in programs.

You can set up speed and flash speed for **Pr.02 ~ Pr.11** under the built-in program mode. Changing this here will then take effect when running auto mode.

To exit out of any of the above options, press the **MODE** button

Built-in program	<i>Pr.01</i> Static colour <i>Pr.02</i> 5 colour fade in/out <i>Pr.03</i> Multicolour fade in/out <i>Pr.04</i> Multicolour fade <i>Pr.05</i> 5 colour change <i>Pr.06</i> Multicolour change <i>Pr.07</i> Red fade in/out <i>Pr.08</i> Green fade in/out <i>Pr.09</i> Blue fade in/out <i>Pr.10</i> White fade in/out <i>Pr.11</i> Amber fade in/out <i>SP00~SP99</i> (speed) <i>FS00~FS99</i> (flash)
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