

# brighter

## Led Par 18IP

**WATERPROOF PAR**

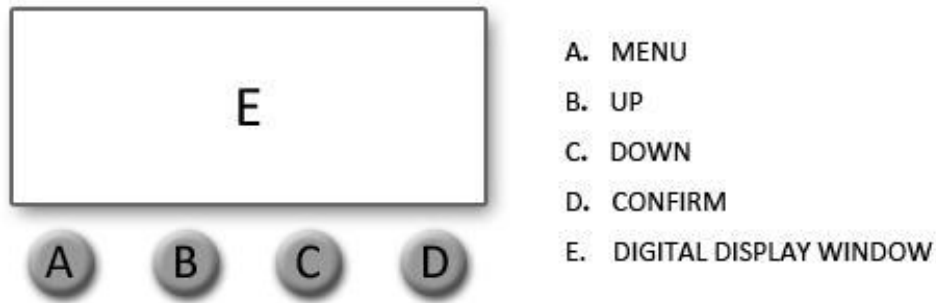


This product manual contains important information about the safe installation and use of this projector. Please read and follow these instructions carefully and keep this manual in a safe place

User manual

**Please read the instructions carefully before use**

## 1. DIAGRAM I



## 2. HOW TO OPERATE THE DEVICE

Press **A** button, there are 12 different functions.

The first two letters stands for functions (refer to Diagram II) The last two letters stands for DMX address, speed, or mode.

You can modify it with **B** or **C** button. Press **D** button to confirm.

## 3. DIAGRAM II

|   |       |                                                             |
|---|-------|-------------------------------------------------------------|
| 1 | d001  | 5 channels, address adjustment by B & C buttons (001--511)  |
| 2 | d.001 | 9 channels, address adjustment by B & C buttons ( 001--511) |
| 3 | CC01  | Color change, speed adjustment by B & C buttons (01—99)     |
| 4 | CP01  | Color gradient, speed adjustment by B & C buttons (01—99)   |
| 5 | dE01  | Color pulse, speed adjustment by B & C buttons (01—99)      |
| 6 | dENo  | Color combination                                           |
| 7 | BEbE  | Sound control                                               |

|    |      |                           |
|----|------|---------------------------|
| 8  | r255 | Red Color manual dimmer   |
| 9  | g255 | Green Color manual dimmer |
| 10 | b255 | Blue Color manual dimmer  |
| 11 | w255 | White color manual dimmer |

#### DMX 7 CHANNELS

|     |         |                                           |
|-----|---------|-------------------------------------------|
| CH1 | 0~255   | Red Color                                 |
| CH2 | 0~255   | Green Color                               |
| CH3 | 0~255   | Blue Color                                |
| CH4 | 0~255   | White Color                               |
| CH5 | 0~255   | Amber Color                               |
| CH6 | 0~255   | UV Color                                  |
| CH7 | 0~9     | SET DIMMER MODE ON MENU                   |
|     | 10-50   | DIMMER MODE 1: LINEAR DIMMING             |
|     | 51-101  | DIMMER MODE 2: WITHOUT FADING DIMMING     |
|     | 102-152 | DIMMER MODE 3: LOW GRAY SOFT DIMMING      |
|     | 153-203 | DIMMER MODE 4: LINEAR DIMMING SLOW        |
|     | 204-255 | DIMMER MODE 5: LOW GRAY SOFT DIMMING SLOW |

#### DMX 11 CHANNELS

|     |       |           |
|-----|-------|-----------|
| CH1 | 0~255 | Red Color |
|-----|-------|-----------|

|      |         |                                           |
|------|---------|-------------------------------------------|
| CH2  | 0~255   | Green Color                               |
| CH3  | 0~255   | Blue Color                                |
| CH4  | 0~255   | White Color                               |
| CH5  | 0~255   | Amber Color                               |
| CH6  | 0~255   | UV Color                                  |
| CH7  | 0~9     | SET DIMMER MODE ON MENU                   |
|      | 10-50   | DIMMER MODE 1: LINEAR DIMMING             |
|      | 51-101  | DIMMER MODE 2: WITHOUT FADING DIMMING     |
|      | 102-152 | DIMMER MODE 3: LOW GRAY SOFT DIMMING      |
|      | 153-203 | DIMMER MODE 4: LINEAR DIMMING SLOW        |
|      | 204-255 | DIMMER MODE 5: LOW GRAY SOFT DIMMING SLOW |
| CH8  | 0~255   | DIMMER                                    |
| CH9  | 0~255   | STROBE                                    |
| CH10 | 10~50   | COLOR CHANGE                              |
|      | 51~100  | COLOR GRADIENT                            |
|      | 101~150 | COLOR PULSE                               |
|      | 151~200 | COLOR COMBINATION                         |
|      | 201~255 | SOUND CONTROL                             |
| CH11 | 0~255   | SPEED (CH10)                              |