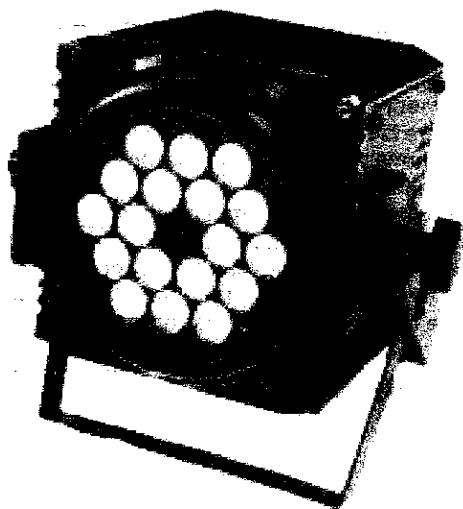


# High Power RGBW LED PAR

Unique Design

TPL042 - 4 in 1 RGBW

10W x 18pcs



## *User's Manual*

Thank you very much for choosing our product, for your safety,  
please read this manual carefully before your operation.

This manual included installation and using information.

Please install and operate it according to the requirement  
of this manual.

### **Open the carton**

please carefully read this manual before using. And according to the operate rule, to avoid the damaged of the light or body injure. Please handle carefully after you received the product. Check if the product had been damaged by transport , and check the accessories as below:

LED Par 1 pc      User's Manual 1copy  
Power Cord 1 pc

### **Note:**

- You must operate it according to the rules, please don't dismantle the light randomly, please contact to the professional people when arise the fault.
- You must appeal the professional person for installation, please confirm if the marked voltage is matched with your using voltage before installation.
- Please don't connect to the power or turn on the light when installing the light, and keep there is no flammable substances or decoration within 0.5m. and keep the light have 15cm distance with the wall, make sure the aeration conduit haven't be jammed.
- The light must be fixed, and use the safety rope which can bear 10 times weight of the light to make the accessorial hanging installation.
- To connect the earth is very important in order to make sure the safety.
- To avoid the sundries get into the light to cause the fault.
- You must use the original package and note to keep it shockproof when you transport it again.

### **Product Features**

- Optical system:** 1-256 grades electric adjustable, mini within 100ms
- Strobe:** at same step speed adjustable strobe, random electric strobe, pulse strobe
- Cooling system:** Heat cycle cooling system with strong direct air
- Operation mode:** Standard DMX512 signal (4-7 channels)
- Display panel:** 4-LED digital display DMX address, test or play auto-programs.
- Auto-mode:** 8 preset color change programs. 8 program parameters changeable by DMX console Master/Slave mode without DMX console

### **Technology Parameter:**

**Voltage:** AC90-250V,50/60Hz      AC230V--0.5A,AC115V--1A

**Power:**180W

**IP rating:** IP33

**Light Source:** 18 pcs x 10W LED

**Lifespan:**around 50,000 hours

**Beam angle:** 25 degree

**Net Weight:**3.0Kg, Gross Weight: 4.5Kg

**Size:**230\*160\*220mm

**DMX Channel 7CH Mode**

Channel	Function&effect	DMX Value
CH1	Red brightnees	0 off 1-255 adjust
CH2	Green brightnees	0 off 1-255 adjust
CH3	Blue brightnees	0 off 1-255 adjust
Ch4	White brightnees	0 off 1-255 adjust
Ch5	General light adjuster	0 off 1-255 adjust
Ch6	Lambency light mix color	0 off 1-255 lambency speed(fast to slow)
Ch7	Strobe effects (fast bright fast off, slow bright fast off, fast bright slow off)	0 Off 1-79 fast bright fast off 80-159slow bright fast of 160-255 fast bright slow off
When Ch7 DMX value from 240 to 255, have the following function:		
Ch8	Increasing Brightness time	0: off 1-255 speed(0-2.2S)
Ch9	Keep brightness time	0: off 1-255 speed(0-2.2S)
Ch10	Decreasing Brightness time	0: off 1-255 speed(0-2.2S)
Ch11	Keep off time	0: off 1-255 speed(0-2.2S)

**DMX Channel 4CH Mode**

Channel	Function&effect	DMX Value
CH1	Red brightnees	0 off 1-255 adjust
CH2	Green brightnees	0 off 1-255 adjust
CH3	Blue brightnees	0 off 1-255 adjust
Ch4	White brightnees	0 off 1-255 adjust

## Operations:

### 1. DMX512 address code setting

Press "MODE" choose "a.001", Press "UP" and "DOWN" to choose the address code, automatically save. Press "MODE" exit and into next setting.

### 2. DMX512 channel setting

Press "MODE" choose ".7cH", Press "ENTER" to choose ".4cH" or ".7cH", automatically save. Press "MODE" exit and into next setting.

### 3. Auto mode setting

Press "MODE" choose "AuTo", Press "ENTER" to choose 8 presetting inner programs, automatically save. Press "ENTER" into "AT.0o" or "AT.0F" Press "UP" or "DOWN" for setting "ON" or "OFF". Display "AT.0o" or "AT.0F" to "AT.8o" or "AT. 8F". Press "MODE" exit and into next setting.

### 4. Edit mode setting

Press "MODE" choose "EdIT", Press "ENTER" into Edit mode, Press "UP" choose 8 inner programs. Press "DOWN" set 8 programs on or off.

8 Programs are editable, setting as below:

"Pr.1o" or "Pr. 8o" to "Pr.1F" or "Pr.8F", set on or off.

Each menu has:

"r. 000" to "r. 255" RED brightness.

"g. 000" to "g. 255" Green brightness.

"b. 000" to "b. 255" Blue brightness.

"e. 000" to "e. 255" White brightness.

"f. 000" to "f. 255" strobe and speed (0-off).

"T. 000" to "T. 255" running time (second)

Remarks: "T. 000" mean recyle unlimited running.

"S. 000" works only from 128 to 255, speed from fast to slow. (White color no function)

Press "MODE" exit and into next setting.

### 5. Master/Slave mode setting

Press "MODE" into "HoST" or "SLAu" and press "ENTER"