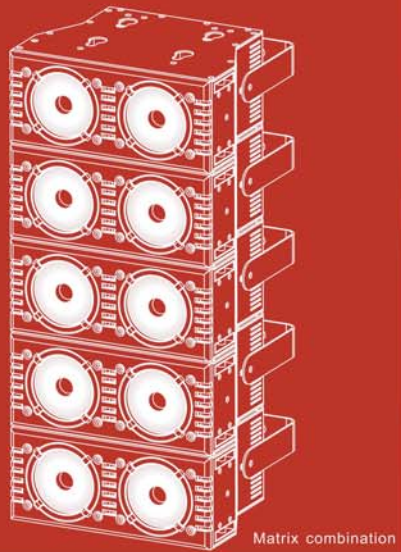
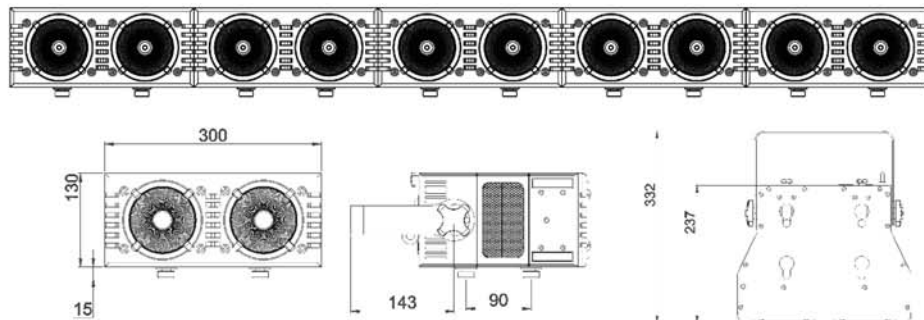


Matrix-120 Special unique housing design. It uses 2 pcs 60W 4 in 1 RGBW LED as the light source and matches the new high efficiency optical system diameter 94mm, Beam angle less than 5 degree, RGBW LED multiple chin to creat beam effect. Each LED can be controlled individual , two rings with 16 pcs 0.5W RGB 3 IN 1 LED, two rings can made RGB color change and chasing effect. It also matches the new 60W RGBW LED and 94mm diameter high efficient lens to create the high intensity. LED light source uses the electrically neutral thermal path. LCE059, it can be made long shape and matrix shape.



Elongated combination



Product Specification

- Rated Voltage : AC100V ~ 240V 50-60HZ
- Rated Consumption: 180W
- LED Qty:
 - × 2x60W high power RGBW LEDs
 - × 16x0.5W RGBW LEDs
- LED Drive Current: 4.5A
- Beam angle : 45°
- IP class : IP20
- DMX mode : 12CH/24CH/45CH mode
- Packing size : 810*390*360mm
- N.W : 7 kg
- G.W : 8.2kg

Product Features

- 3 Pin XLR input and 3 Pin XLR output
- Power input, output
- 3 kinds of control modes: DMX512, sound, master-slave, Artnet.
- 2.4 inch TFT color display operation
- High anti-interference four touch button
- Indoor working temperature : -20°C ~ +40°C
- Display board can be reversed 180° and fit for different places installation
- 3 kinds of DMX mode : 12CH/24CH/45CH mode
- Color temperature selection
- Dimmer : 0-100% linear dimmer

Macro function

- 4 kinds of dimming curve selection
- Perfect color mixing effect and rainbow effect.
- Total Dimmer for all colors
- Fan cooling (the fan to change the speed with the temperature change)
- 0-20Hz strobe, pulse strobe, asynchronous strobe effect
- Special cooling system.

Product Certification

- Certification: CE ROHS
- (EMC)
 - EN 55015 (2006) – EN 55015 A2 (2009)
 - EN 61547 (2009) – EN 61000-3-2 (2006)
 - EN 61000-3-2 A2 (2009) – EN 61000-3-3 (2008)
 - (LVD)
 - EN 60598-1 (2008) – EN 60598-2-17 (1989)
 - EN 60598-2-17 A2 (1991)

