

## LIGHTBLASTER 616 RGB

High Brightness RGB LED Strobe & Wash Light with barndoor

LIGHTBLASTER 616 RGB is a high brightness strobo & wash light that combines reliability, lifespan, and brilliance of the RGB 3in1 LEDs with the low power consumption of LED technology. Beam angle is 110° but, thanks to the supplied barndoor (removable), it is possible to reduce it to 0°. Its light source consists of 616 highbrightness long lifetime RGB 3in1 0.5W LEDs. Electronic dimming control and Strobo function offer, respectively, 5 different curves and 5 different strobo effects, to adapt this fixture to any type of use. The internal temperature is controlled by sensors that, in case of overheating, lower power to 50% and adjust cooling fan speed. The result is a powerful yet extremely silent strobo-light. Not only, but the robust ABS housing makes it lightweight, durable and with an excellent value in its market range.





## **KEY FEATURES**

616 pcs 0.5W High-Brightness RGB 3in1 LED 110° Beam Angle 5 Dimmer Curves and 5 Strobo Effects DMX512/Manual/Master-Slave/Sound Control Modes Selectable 10 and 5 DMX Channel Modes Intelligent Cooling System with Variable Speed Fan

Controlled Fan Noise with maximum 43dB noise

Easy-to-use Front Panel with 4-digit Led Display

Barndoor included (Removable)





## MORE SPECIFICATIONS

| Light source         | 616pcs 0.5W RGB 3in1 Led   |
|----------------------|--|
| Beam Angle           | 110°   |
| Dimmer               | 5 Dimmer Curves  |
| Strobe               | 1-30Hz with 5 Effect Types   |
| Control Mode         | DMX512/Manual/Master-Slave/Sound   |
| DMX Channel Modes    | 10/5CH (switchable)  |
| Cooling System       | Forced cooling with variable-speed fan   |
| Over heat protection | when temperature is between 65 and 80°C, power consumption is 50%; when temperature is below 65°C, power consumption is 100% |
| Fan Noise            | Fan speed automatically adjust according to machine internal temperature; maximum noise is 43.3dB (@ 1m)                     |
| Display              | 4-digit Led Display  |
| DMX                  | XLR 3-pin connectors   |
| Barndoor             | Removable  |
| IP Protection        | IP20   |
| Voltage              | AC110V-240V  |
| Frequency            | 50/60Hz  |
| Machine Power        | 300W   |
| Net weight           | 5kg (5.5kg with barndoor)  |
| Fixture Size (WxDxH) | 430 x 84 x 220 mm  |
| Carton Size (WxDxH)  | 515 x 190 x 345 mm   |
| Carton Weight        | 6.5 kg   |
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