



LIGHT SOURCE TYPE

- 240 RGB LEDs background and 120 white LEDs strobe
- LED life expectancy: 50000Hrs L70*
*It may vary depending on various factors, as type of use and environment

PHOTOMETRIC DATA

- White strobe 120° of beam aperture
- RGB LEDs 69°@50% - 113°@10%
- 10114 Lumen Output (Integrating Sphere)

NOISE LEVEL

- Sln: 33.0 dBA
- Theatre: 33.1 dBA
- Auto: 44.8 dBA
- Constant: 45.9 dBA

CONTROL and CONNECTIONS

- 5 Personalities: 9/13/31/33/39 control channels
- Control Protocol: DMX, Art-Net, RDM, sACN
- DMX and RDM connectors: Locking 5 pin XLR IN/THRU
- Ethernet ports: RJ45 IN/OUT
- Power connectors: PowerCon True1 IN/OUT
- Built In Web Server

DYNAMIC EFFECTS

- 240 pcs 3-in-1 RGB leds, splitter into 15 areas
- 120 pcs white leds, splitted into 15 areas
- Advanced Layer Management (Color – Internal Shape – Pixel Mapping - Strobe)
- White CT emulation 2800-8000K
- RGB and Strobe Shape effect
- Electronic linear dimmer, 24 bit and 5 curves
- Electronic strobe/stop from 0.3 to 25 f/sec

HARDWARE and SOFTWARE

- Long life self-charging battery
- Display Graphic LCD backlit b/w Display
- Firmware upload from another fixture
- Firmware Upgrade via Web Server
- Diagnostic
- DMX monitoring
- Remote access through RDM
- CloudIO compatibility

HOUSING

- Aluminum and steel structure with plastic parts
- One handle for transportation
- IP20 protection rate
- Built-in mechanical alignment system

WORKING POSITION

- Working in any position
- Hanging system: with long bracket
- Optional safety chain

ELECTRICAL

Operating Voltage: 100-240V, 50/60 Hz - In/Out Max 10.9 A @ 200-240Vac (9.6 A @ 100-120Vac)

- Power Supply: Electronic auto range with active PFC
- Max Power consumption: 240W

THERMAL SPECIFICATION

- Max ambient temperature 45°C (113°F)
- Min ambient temperature -20°C (-4°F)
- Max temperature of the external surface 50°C (122°F)
- Total heat dissipation: 819 BTU/hr ±10% / 864 kJ/hr ±10%

SAFETY SPECS

- Minimum distance of illuminated objects 0.5 meters (1' 8")
- Minimum distance from flammable materials 0.2 meters (8")
- Fuse T8A – 250V
- Thermally protected power supply (overheating and cooling failure)
- Forced ventilation with axial fans

COMPLIANCE

- CE: conforms to the European Directives
- UKCA: conforms to UK Regulations
- EAC: conforms to EurAseC Regulations
- cMETus Listed

PACKAGING

- Carton box + Polystyrene
- Carton box + Foam shell
- Flight case + Foam shell (6 position)

WEIGHT - SIZE

- 5.3 Kg (11.6 lbs)
- 600mm x 172mm x 74mm

ACCESSORIES

- ETL Power cord 1.5mt. (bare end with IP65 PowerConTrue1 connector): CAB02B-802 (included)
- Floor stander: CA2008000200 (optional)
- Black Frost Filter: CA2007000200 (optional)
- White Frost Filter 20°: CA2005000200 (optional)
- White Frost Filter 30°: CA2006000200 (optional)
- Foam shell: F21338-001 (optional)
- Flight case (include Foam Shell 6 positions.): CF1022F (optional)
- Safety Chain: 105041-003 (optional)
- Clamp: C21070 (optional)
- PowerConTrue1 connector: CON000 (optional)