



#### LIGHT SOURCE TYPE

- 400 RGB LEDs background and 200 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 35°x63° @50% - 52°x65° @10%
- 9414 Lumen Output (Integrating Sphere)

#### NOISE LEVEL

- Auto: 43.9 dBA
- SIn: 26.2 dBA
- Theatre: 26.2 dBA
- Constant: 45.3 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**

- 400pcs 3-in-1 RGB leds, splitter into 25 areas
- 200pcs white leds, splitted into 25 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 alignment fixture

## **WORKING POSITION**

- Working in any position
- Hanging system: with fast-lock omega clamps (1/4 turn) + Long bracket
- Optional safety chain

## **ELECTRICAL**

Operating Voltage: 100-240V, 50/60 Hz - In/Out Max 5(1) fixtures @ 200-240Vac (@ 100-120Vac) Max 2400W

- Power Supply: Electronic auto range with active PFC
- Max Power consumption: 440W

## **THERMAL SPECIFICATION**

- Max ambient temperature 45°C (113°F)
- Min ambient temperature -20°C (-4°F)
- Max temperature of the external surface 90°C (194°F)
- Total heat dissipation: 1503 BTU/hr  $\pm$ 10% / 1584 kJ/hr  $\pm$ 10%

## **SAFETY SPECS**

- Minimum distance of illuminated objects 0.5 meters (1' 8")
- Minimum distance from flammable materials 0.2 meters (8")
- Fuse T10A – 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 (4 position)

## **WEIGHT - SIZE**

- 5.7Kg (10.4 lbs)
- 1000 (39.7) x 740 (2.9) x 172mm (6.77)

## **ACCESSORIES**

- PowerConTrue1 connector: CON000 (included)
- Long Bracket: 409001-801 (included)
- Omega A: 2x 409002-801 (included)
- Flat Handle: VOL011-001 (included)
  
- Omega B: CA2004000200 (optional)
- Floor stander: CA2003000200 (optional)
- Black Frost Filter: CA2002000200 (optional)
- White Frost Filter 20°: CA2000000200 (optional)
- White Frost Filter 30°: CA2001000200 (optional)
- Foam shell: F21331-001 (optional)
- Flight case (include Foam Shell 4 positions.): CF1018 (optional)
- Safety Chain: 105041-003 (optional)
- Clamp: C21070 (optional)
- ETL Power cord 1.5mt. (bare end with IP65 PowerConTrue1 connector): CAB02B-802 (optional)