LIGHT SOURCE TYPE
- 7x Osram 40W RGBW LEDs
- LED life expectancy: 50000Hrs (20000 L_{70}*)
  - ***It may vary depending on various factors, as type of use and environment**

PHOTOMETRIC DATA
- Zoom range: 4°- 55°
- 3420 Lumen Output
- Front lens assembly diameter: 140mm
- High efficiency optical system

NOISE LEVEL
- Constant fan mode: 45.9 dBA
- AUTO fan mode: 43.2 dBA
- Theatre fan mode: 40.2 dBA
- SLN fan mode: 35.7 dBA

CONTROL and CONNECTIONS
- Personalities: three modes with 17/21/29 control channels
- Control Protocol: DMX, Art-Net, RDM, sACN
- DMX and RDM connectors: Locking 5 pin XLR IN/THRU
- Ethernet port: RJ45 IN
- Power connector: PowerCon True1 IN/OUT
- Built In Web Server

DYNAMIC EFFECTS

- Colours:
  - RGB+W colour mixing 16bit
  - Linear 16bit CTO 2500K to 8000K
  - Preset macro colors

- Movement:
  - Tilt: 260° - 16bit
  - Pan: 540° - 16bit
  - Automatic repositioning
  - Fast/Normal/Boost speed selectable by Function channel

- Beam:
  - Motorized Zoom

- Dimmer/Shutter :
  - High resolution electronic Dimmer - 24 bit, 5 curves
  - High speed electronic Strobe

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 covers
- Two optional side handles for transportation (optional)
- IP20 protection rate

WORKING POSITION

- Working in any position
- Hanging system: with fast-lock omega clamp (1/4 turn) on the base
- Optional safety chain

ELECTRICAL

Operating Voltage: 100-240V, 50/60 Hz - In/Out Max 6(2) fixtures @ 200-240Vac (@ 100-120Vac)
- Power Supply: Electronic auto range with active PFC
- Max Power consumption: 375VA

THERMAL SPECIFICATION

- Max ambient temperature 40°C (104°F)
- Min ambient temperature -20°C (-4°F)
- Max temperature of the external surface 90°C (194°F)
- Total heat dissipation: 956.5 BTU/hr ±10% / 1008 kJ/hr ±10%

SAFETY SPECS
- Minimum distance of illuminated objects 0.2 meters (8")
- Minimum distance from flammable materials 0.2 meters (8")
- Fuse T6.3A – 250V
- Thermally protected power supply (overheating and cooling failure)
- Forced ventilation with axial fans

COMPLIANCE
CE marking: In conformity with the European Directives:
- 2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)
- 2014/30/EU - Electromagnetic Compatibility (EMC)
- 2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)
- 2009/125/EC - EcoDesign requirements for Energy-related Products (ErP)

- UKCA: conforms to UK legislation

- cETLus Listed / cMETus Listed

PACKAGING
- Carton box + Polystyrene
- Carton box + Foam shell
- Flight case + Foam shell (8 position)

WEIGHT - SIZE
- 6.5 Kg (14.5 lbs)
- 186x220mm (base dimension) – 346mm with vertical head (h)
- Distance between two fixtures 340mm

ACCESSORIES
- Power cord: CAB02B-802 (included)
- Omega clamp: 1x 381014-801 (included)

- Two side handless: CA3001000100 (optional)
- Egg crate: CA3002000100 (optional)
- Igloo Fast Fit bracket: CA3004000100 (optional)
- Frost Filter 2°: CA3008000100 (optional)
- Frost Filter 5°: CA3009000100 (optional)
- Foam shell: F21316-001 (optional)
- Flight case: CF1003 (optional)
- Safety Chain: 105015-802 (optional)
- Clamp: C21070 (optional)
- PowerCon True1 connector: CON00O (optional)