



LIGHT SOURCE TYPE

- 7x Osram 40W RGBW LEDs
- LED life expectancy: 50000Hrs (20000 L₇₀*)
*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: 153mm
- High efficiency optical system

NOISE LEVEL

- SLN fan mode: 40.2 dBA
- AUTO fan mode: 46.0 dBA
- Theatre fan mode: 46.8 dBA
- Constant fan mode: 50.3 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

- 4 Colours:
 - RGB+W colour mixing 16bit
 - Linear 16bit CTO 2500K to 8000K
 - Preset macro colors
- Movement:
 - Tilt: 260° - 16bit (3.5 sec Max speed)
 - Pan: 540° - 16bit (5.4 sec Max speed)
 - 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 handles and glass cover
- Two side handles for transportation (standard)
- IP66 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 2300VA, 6(2) fixtures @ 200-240Vac (@ 100-120Vac); Max 8.25A

- Power Supply: Electronic auto range with active PFC
- Max Power consumption: 375W

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: 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 + battery fuse
- 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

- 12.7 Kg (27.9 lbs)
- 194x331mm (base dimension) – 415mm with vertical head (h)
- Distance between two fixtures 400mm

ACCESSORIES

- Power cord: CAB02B-802 (included)
- Omega clamp: 1x 433060-801 (included)

- Foam shell: F21339-001 (optional)
- Flight case with 6 foam shell: CF1023F (optional)
- Safety Chain: 105015-802 (optional)
- Clamp: C21070 (optional)
- PowerCon True1 connector: CON000 (optional)