CLAYPAKY
AN ARRI COMPANY

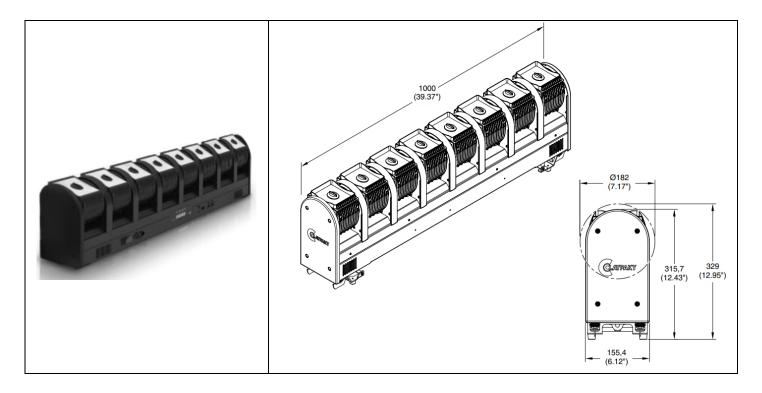**LIGHT SOURCE TYPE**
- 8 Each 40W RGBW LED Engine
- LED Colour Temperature: 8600K
- LED Life Expectancy: 50000 Hours L70*
    * Factors such as of use and environment can affect LED life

PHOTOMETRIC DATA
- Zoom: 2.9° (Fixed Aperture)
- 292 Lumens (single pixel - integrating sphere)
- Front lenses (8 Each): 86 x114mm

NOISE LEVEL
- Standard mode: 41.8 dBA

CONTROL and CONNECTIONS
- Personalities: 4 Modes: 23/24/29/32 Control Channels
- Control Protocol: DMX, Art-Net, RDM, sACN
- DMX and RDM Connectors: Locking 5 pin XLR IN/THRU
- Ethernet Switch: RJ45 IN/OUT
- Power Connector: Power Con True1 IN/OUT
- Built In Web Server

DYNAMIC EFFECTS
- Colours:
  - RGBW Colour Mixing 16 bit
  - Linear 16bit CTC 2500 – 8000K

- Movement:
  - Tilt 220° (each module can move independently)
  - Accuracy ±0.08° (Range 0.16°)
  - Smooth & Fast Speed Selectable by Function Channel

- Dimmer/Shutter:
  - High Resolution Electronic Dimmer – 24-bit.
  - High Speed Electronic Shutter and Strobe

HARDWARE and SOFTWARE
- Long Life Self-charging Battery
- Display Graphic LCD backlit Monochrome Display
- Firmware Upload from Another Fixture
- Firmware Upgrade via Web Server or CloudIO
- Diagnostics
- DMX Monitoring
- Remote Access through RDM
- CloudIO Compatible

HOUSING
- Aluminum and Steel Structure with Plastic covers
- IP20 Rated

WORKING POSITION
- Operates in any Position
- Hanging System: Supplied with Fast-lock Omega Brackets (1/4 turn)

ELECTRICAL
Operating Voltage: 100-240V, 50/60 Hz - In/Out Max 4(2) fixtures @ 200-240Vac (@ 100-120Vac)
- Max Power Consumption: 400VA
- Max Power Output: 1600VA (for connecting fixture in daisy-chain)
- Power Supply: Electronic Auto Ranging with active PFC

THERMAL SPECIFICATION
- Operating Temperature 40°C (104°F)
- Minimum Temperature -10°C (14°F)
- Maximum Temperature of 60°C (140°F)
- Total Heat Dissipation: 1366 BTU/hr ±10% / 1440 kJ/hr ±10%

SAFETY SPECS
- Minimum Distance from Flammable Materials 0.2 meters (8")
- Thermally Protected Power Supply (from overheating or cooling failure)
- Forced Ventilation Axial Fans

COMPLIANCE
- CE: Conforms to the European Directives
- UKCA: Conforms to UK Regulations

- cETLus Listed

PACKAGING
- Carton Box + Polystyrene
- Carton Box + Foam shell
- Flight Case + Foam Shell (2 position)

WEIGHT - SIZE
- 20.8 Kg (46 lbs)
- 1000x329x182mm

ACCESSORIES
- Omega Brackets: 2x 415102-801 (included)
- Interconnect bracket: 415112-801 (included)
- Fast fit clamps: 2x 415094-801 (included)
- Power Cord: CAB0K1-802 (included)

- Panify Long Bracket: CA3023000102 (optional)
- Frost Lens Kit 1°: CA30090001A2 (optional)
- Frost Lens Kit 2°: CA30090001B2 (optional)
- Frost Lens kit 3.5°: CA30090001C2 (optional)
- Safety Chain: 105041-003 (optional)
- Clamp: C21070 (optional)
- Foam Shell: F21330-001 (optional)
- Flight Case (2 pos.): CF1015 (optional)