



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



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DYNAMIC EFFECTS

- Colours:
 - RGBW Colour Mixing 16 bit
 - Linear 16bit CTC 2500 – 8000K
- Movement:
 - Tilt 220° (each module can move independently)
 - Accuracy $\pm 0.08^\circ$ (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 $\pm 10\%$ / 1440 kJ/hr $\pm 10\%$

SAFETY SPECS

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



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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)
- PowerConTrue1 IP65: CON03O (included)

- Power Cord: CAB0K1-802 (optional)
- Foam Shell: F21330-001 (optional)
- Flight Case (2 pos.): CF1015 (optional)
- Safety Chain: 105041-003 (optional)
- Frost Lens Kit 1°: CA30090001A2 (optional)
- Frost Lens Kit 2°: CA30090001B2 (optional)
- Frost Lens kit 3.5°: CA30090001C2 (optional)
- Panify Long Bracket: CA3023000102 (optional)
- Clamp: C21070 (optional)