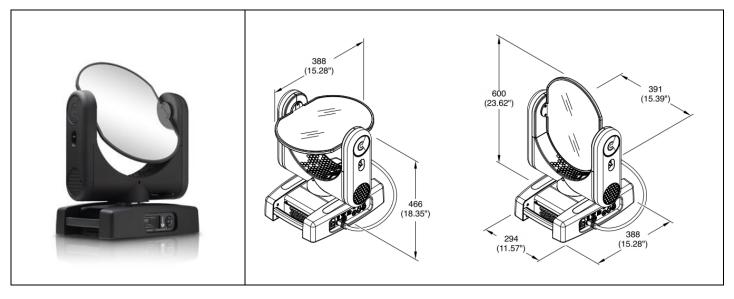


ReflectXion

CA3000

Data Sheet 08/2021



POWER SUPPLIES

AC power input Neutrik PowerCON True1 100-240V, 50/60 Hz In/Out True1 (Max 15 fixtures / 1600VA)

INPUT POWER

100 VA @230Vac - 50Hz

CHANNELS

6 control channels

EFFECTS SECTION

- Tilt (continuous movement from min 0.08rpm to max 40 rpm)

CONTROL AND PROGRAMMING

- Control signal USITT DMX 512, RDM, Art-Net, sACN
- Display Graphic LCD backlit b/w Display
- Display battery Long life self-charging buffer battery
- Pan/Tilt Resolution 16 bit
- **Ethernet Input**

IP RATING

IP 20 - Protected against the entry of solid bodies larger than 12mm (0.47") No protection against the entry of liquids

2 stepper motors, microprocessor controlled

DMX 512, 5 pin In & Out connector / Art-Net

ELECTRONICS

- Long life self-charging battery
- Function reset via on-board menu
- Function reset from the lighting desk
- "AUTOTEST" function from menu
- Electronic monitoring with status error reporting and logging
- DMX level monitoring on all channels
- Internal data transmission diagnostics
- Firmware upgrade with no power (CPU only)
- Firmware upload from another fixture (CPU only)
- Firmware Upgrade via Web Server
- Protocols/Functions: RDM, Web Server, ArtNet
- Extremely reliable communication RS485 bus

BODY

- Aluminum and steel structure with plastic covers
- Two side handles for transportation
- Device locking PAN and TILT mechanisms for transportation and maintenance
- Optional safety chain

MOVING MIRROR/BODY

- PAN range 540°
- TILT continuous range 360°

WORKING POSITION

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

SAFETY SPECIFICATIONS

- Max ambient temperature 40°C (104°F)
- Safety devices circuit breaker with thermal protection

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)

ETL cETLus Listed Mark

PACKAGING

Carton box + Polystyrene / Carton box + Foam shell / Flight case + Foam shell (2 position)

WEIGHT

13.5 Kg (29.76 lbs)