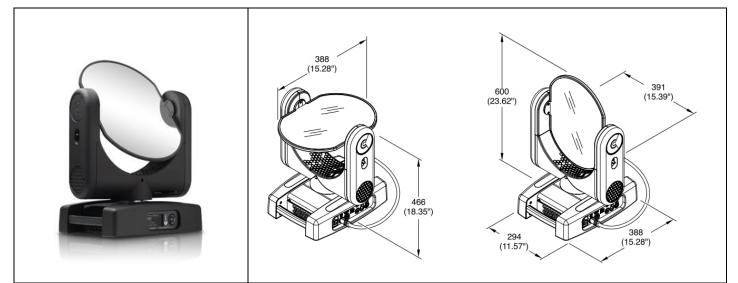


ReflectXion

CA3000

Datasheet

12/2019



POWER SUPPLIES

AC power input Neutrik PowerCON True1 100-240V, 50/60 Hz. In/Out True1 (Max 16 fixtures)

INPUT POWER

100 VA @230Vac - 50Hz.

CHANNELS

6 control channels.

EFFECTS SECTION

Pan & Tilt (continuous movement)

CONTROL AND PROGRAMMING

- Control signal USITT DMX 512.
- 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.

MOTORS

2 stepper motors, microprocessor controlled.

INPUTS

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

This product is available, on demand, with cETLus Listed Mark.

PACKAGING

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

WEIGHT

13.5 Kg (29.76 lbs).