

# ClubWash 300 CT™

The ClubWash 300 CT includes a 250 W discharge lamp, high luminous efficiency parabolic reflector, CMY colour mixing, colour wheel with 6 dichroic filters plus open, smooth dimmer and silent fans for cooling. The fixture is perfect for small to medium installation applications.



# Technical Specification

## Source

- Lamp: Compact high-pressure metal halide lampBase: GY9.5
- Approved models: Osram HSD 250/80, Philips MSD 250/2, Sylvania BA 250/2 SEControl: Automatic and remote on/off
- Ballast: Magnetic

## Optical system

- Fresnel lens of diameter 150 mm
- Manually adjustable beam angle from 8° to 22°

## Electrical specification and connections

- Wiring options: EU model - 208/230/240 V, 50/60 Hz; US model - 100/120/208/230/240 V, 50/60 Hz
- Power consumption: 500 VA at 230 V/50 Hz

## Mechanical specification

- Height: 520 mm (20.5 ") - head in horizontal position
- Width: 417 mm (16.4 ")
- Depth: 398 mm (15.7 ")
- Weight: EU model - 20.5 kg (42.2 lbs), US model - 24 kg (52.9 lbs)

## Thermal specification

- Maximum ambient temperature (Ta): 45 °C (113 °F)
- Maximum surface temperature: 80 °C (176 °F)

## Control and programming

- Protocol: USITT DMX-512
- Control channels: 14 or 16
- Built-in demo sequences
- Display: 4-digit LED displayMaster/Slave operation
- Stand-alone operation
- 3-editable programs, each up to 99 steps
- Controllable speed of fans
- Movement control: Tracking and vector
- Built-in analyser for easy fault finding

- Data in/out: Locking 3-pin XLR

## **Electromechanical effects**

- Colour wheel: 3 dichroic filters, 3200 K and 5600 K correction filters, UV filter + open
- Cyan: 0-100%
- Magenta: 0-100%
- Yellow: 0-100%
- Effect wheel: Beam shaper, frost filter
- Dimmer/Shutter: Full range dimming and variable strobe effect
- Pan: 530°
- Tilt: 280°

## **Rigging**

- 2 pairs of ¼-turn locks; 2x Omega bracket with ¼-turn locks
- 1 pair of mounting holes for clamps with M10 thread

## **Optional accessories**

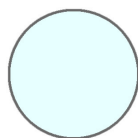
- Mounting plate

## Gobos&Colours

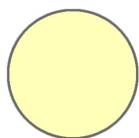
### Colour Wheel



14070066



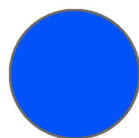
14070072



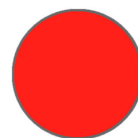
14070071



14070063



14070008



14070007