

# ClubSpot 500 CT™



The ClubSpot 500 CT offers colour wheel with 9 dichroic filters; rotating gobo wheel with 6 rotating, indexable and replaceable gobos; 3-facet prism and 2 manual adjustable beam apertures 15° and 22°. This fixture is ideal for middle installation applications.

## ● Source

- Lamp: Compact high-pressure metal halide lamp
- Base: GX9.5
- Approved models: Philips MSR 575/2, Osram HSR 575/72
- Control: Automatic and remote on/off
- Ballast: Magnetic

## ● Optical System

- Manual zoom 15° or 22°

## ● Electrical Specification

- Wiring options: EU-model - 208/230/240V, 50/60Hz, US model - 100/120/208/230V, 50/60Hz
- Power consumption: 740VA at 230V/50Hz

## ● Mechanical Specification

- Height: 564 mm (22.2") - head in horizontal position
- Width: 467 mm (18.4")
- Depth: 491 mm (19.3")
- Weight: EU model - 32 kg (70.5 lbs), US model - 36 kg (79.4 lbs)

## ● Thermal

- Maximum ambient temperature (Ta): 40°C (104°F)
- Maximum surface temperature: 80°C (176°F)

## ● Gobos

- Outside diameter of glass gobos: 26.8 mm
- Thickness of glass gobos: 1.1 mm (high temperature borofloat or better glass); max. thickness = 4 mm

## ● Control and Programming

- Protocol: USITT DMX-512
- Control channels: 11 or 13
- Built-in demo sequences
- Display: 4-digit LED display
- Pan/Tilt resolution: 8 or 16bit
- Master/Slave operation
- Stand-alone operation
- Controllable speed of fans
- Movement control: Tracking and vector
- Built-in analyzer for easy fault finding
- Data in/out: Locking 3-pin XLR

## ● Electromechanical Effects

- Colour wheel 1: 9 dichroic filters + open
- Rotating gobo wheel: 6 rotating, indexable, replaceable gobos (1 effect - glass gobo, 3 black and white gobos, 1 multicolor and 1 dichroic gobo) + open
- Prism: 3-facet prism rotating in both directions at different speeds
- Dimmer/Shutter: Full range dimming and variable strobe effect
- Focus: Motorized focus
- Pan: 530°
- Tilt: 280°

## ● Rigging

- Mounting points: 4 pairs of ¼-turn locks
- 2x Omega brackets with ¼-turn quick locks

