

# 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.



# Technical Specification

## 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 and connections

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

## 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 specification

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

## Rotating gobos

- Glass gobos - outside diameter: 26.8 mm, image diameter: 22 mm, thickness: 1.1 mm, max. thickness = 4 mm, high temperature borofloat or better glass

## 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**

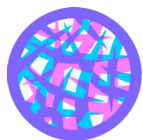
- Colour wheel 1: 9 dichroic filters + open
- Rotating gobo wheel: 6 rotating, indexable, replaceable gobos (1 effect - glass gobo, 3 black and white gobos, 1 multicolor and 1 dichroic gobo) + open
- Prism: 3-facet prism rotating in both directions at different speeds
- Dimmer/Shutter: Full range dimming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

## **Rigging**

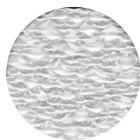
- Mounting points: 4 pairs of ¼-turn locks
- 2x Omega brackets with ¼-turn quick locks

## Gobos&Colours

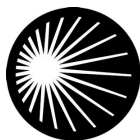
### Rotating Gobo Wheel



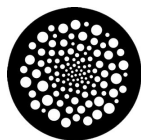
15030025



15040023



15020175



15020174



15020138



15020173

### Colour Wheel



14070047



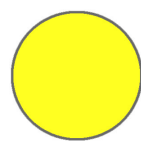
14070048



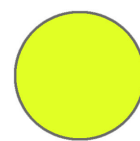
14070043



14070045



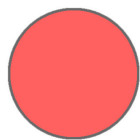
14070041



14070049



14070046



14070042



14070044