

# ClubSpot 250 CT™

The ClubSpot 250 CT offers a gobo wheel with 10 static gobos including 2 replaceable slots + open, continuous rotation and gobo shake; a colour wheel with 11 colours + white, rainbow effect in both directions; manual focus, combined dimmer/shutter + strobe effect (max. 10 flashes/sec.). The ClubSpot 250 CT is great value-for-money and ideal for small to medium sized venues and bars or restaurants also incorporating a dancefloor.



# Technical Specification

## Source

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

## Optical system

- Standard objective: 15°
- Optional objectives: 12° and 18°

## 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: 420 VA at 230 V/50 Hz

## Mechanical specification

- Height: 478 mm (18.8 ") - 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)

## Static gobos

- Metal gobos - outside diameter: 26.9 mm, image diameter: 22.5 mm, thickness: 0.15 mm, stainless steel
- Dichroic gobos - outside diameter: 26.8 mm, thickness: 1.1 mm, high temperature borofloat or better glass

## Control and programming

- Protocol: USITT DMX-512
- Control channels: 8 or 10
- DMX channels: 2 protocol modes

- Built-in demo sequences
- Display: 4-digit LED display
- Pan/Tilt resolution: 8 or 16bit
- Master/Slave operation
- Stand-alone operation
- 3-editable programs, each up to 99 steps
- 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: 11 colours + white, rainbow effects in both directions
- Static gobo wheel: 8 metal gobos, 2 replaceable dichroic gobos + open
- Dimmer/Shutter: Full range dimming and variable strobe effect
- Focus: Manual focus
- Pan: 530°
- Tilt: 280°

## **Rigging**

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

## **Optional accessories**

- Objective 12°
- Lens-module 18°
- Mounting plate

## Gobos&Colours

### Rotating Gobo Wheel



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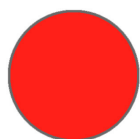


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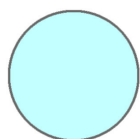
### Colour Wheel



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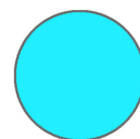
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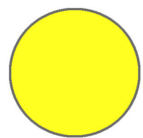
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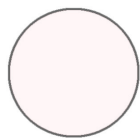
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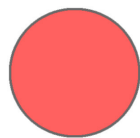
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