

# ClubScan 250 CT™

The ClubScan 250 CT comes with new electronics and software. This enables the master/slave and stand-alone operations. The option of "auto-" or "music-trigger" is also available for easy control. There's a gobo wheel with 9 new unique gobos; a colour wheel with 11 dichroic colours and UV effect filter and 3 multi-colour filters + open; a shutter with a strobe effect.



# 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
- Ballast: Magnetic

## Optical system

- 19° objective, manual focus

## Electromechanical effects

- Colour wheel: 11 dichroic filters and UV effect filter and 3 multi-colour filters + open
- Gobo wheel: 9 rotating replaceable gobos (5 metal, 4 dichroic) + open; possible shaking gobos and pulse effects
- Shutter: Full range dimming and variable strobe effect
- Max. pan movement range: 144° or 187°
- Max. tilt movement range: 58°

## Control and programming

- Protocol: USITT DMX-512
- Control channels: 6
- Built-in demo sequences
- Display: 3-digit LED
- Pan/Tilt resolution: 8bit
- Data in/out: Locking 3-pin XLR
- Master/Slave operation
- 1-editable program up to 30 steps
- Time trigger
- Audio trigger

## Rotating gobos

- Metal gobos - outside diameter: 16 mm, thickness: 0.5 mm, aluminium, image diameter: 13 mm
- Dichroic gobos - outside diameter: 15.8 mm, thickness: 1.1 mm, high temperature borofloat or better glass

## Thermal specification

- Maximum ambient temperature: 45°C (113°F)
- Maximum surface temperature: 85°C (185°F)

## Electrical specification and connections

- Wiring options: EU model - 208/230/240V AC, 50/60Hz, US model - 100/120/208/230/240V AC, 50/60Hz
- Power consumption: 300VA at 230V/50Hz

## Mechanical specification

- Height: 310 mm (12.2") - bracket in horizontal position
- Width: 238 mm (9.4")
- Depth: 493 mm (19.4")
- Weight: EU model - 13 kg (28.7 lbs), US model - 16 kg (35.3 lbs)

## Rigging

- Via mounting bracket or mounting plate CT

## Optional accessories

- Mounting plate CT

## Gobos&Colours

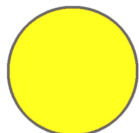
### Colour Wheel



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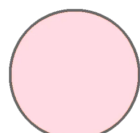
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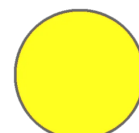
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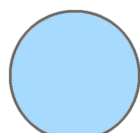
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