

# Beam 250 XT™

The Beam 250 XT is ideal for livening up any light coloured wall. The rotating colour wheel features 11 dichroic filters and the rotating effect wheel features 3 dichroic filters, 2 gobos and 3 beam reducers; manual zoom at range 11° - 20°.



# Technical Specification

## Source

- Lamp: Compact high-pressure metal halide lampBase: GY9.5
- Approved model: Philips MSD 250/2Control: Automatic and remote on/off
- Ballast: Magnetic

## Optical system

- Manual zoom 11° - 20° and focus

## Electrical specification and connections

- Wiring options: 208/230/240V, 50/60Hz
- Power consumption: 400VA at 230V/50Hz

## Mechanical specification

- Height: 330 mm (13.0") - bracket in horizontal position
- Width: 287 mm (11.3")Depth: 335 mm (13.2")Weight: 10.5 kg (23.1 lbs)

## Thermal specification

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

## Control and programming

- Protocol: USITT DMX-512
- Control channels: 4
- Built-in demo sequences
- Display: 4-digit LED display
- Controllable speed of fan
- Built-in analyzer for easy fault finding
- Data in/out: Locking 3-pin XLR

## Electromechanical effects

- Colour wheel: 11 dichroic filters + open
- Effect wheel: Colour temperature filters 3200K and 5600K, UV filter, 3 dichroic filters, 2 static gobos and 3 beam reducers
- Frost light filter

- Dimmer/Shutter: Full range dimming and variable strobe effect

## **Rigging**

- Via mounting bracket