

# FLARE™

The FLARE is fully DMX controllable spotlight projector. It comes to the market with 19° beam angle, colour wheel with 15 dichroic filters, powerful 250W halogen lamp, a strobe effect and additional control option of "auto-trigger" or "music-trigger".



# Technical Specification

## Source

- Lamp: 250 W halogen lamp
- Base: GX5.3
- Approved model: Philips ELC/24V/250W, 1000 hrs life
- Lamp: 250 W halogen lamp
- Base: GX5.3
- Approved model: Philips ELC/24V/250W, 1000 hrs life

## Optical system

- Beam angle: 19°
- Beam angle: 19°

## Electrical

- Wiring options: 100/120/208/230/240V, 50/60Hz
- Power consumption: 250VA at 230V/50Hz
- Wiring options: 100/120/208/230/240V, 50/60Hz
- Power consumption: 250VA at 230V/50Hz

## Mechanical specification

- Height: 331 mm (13.0") (bracket in horizontal position)
- Width: 326 mm (12.8")
- Depth: 285 mm (11.2")
- Height: 331 mm (13.0") (bracket in horizontal position)
- Width: 326 mm (12.8")
- Depth: 285 mm (11.2")

## Thermal specification

- Maximum ambient temperature: 40°C (104°F)
- Maximum surface temperature: 75°C (167°F)
- Maximum ambient temperature: 40°C (104°F)
- Maximum surface temperature: 75°C (167°F)

## Control and programming

- Setting & Addressing: 3- Digit LED display & 3 buttons
- Protocol: USITT DMX-512
- Control channels: 2
- Setting & Addressing: 3- Digit LED display & 3 buttons
- Protocol: USITT DMX-512
- Control channels: 2

## Electromechanical effects

- Colour wheel: 15 dichroic filter + open
- Dimmer/Shutter: Full range dimming and variable strobe effect (max. speed = 4 flashes/sec.)
- Colour wheel: 15 dichroic filter + open
- Dimmer/Shutter: Full range dimming and variable strobe effect (max. speed = 4 flashes/sec.)

## Rigging

- Mounting bracket
- Mounting bracket