



art. 98031

### Short description

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#### ON REQUESTS

The Light Deflector has been created with the aim to improve and complete the performances of our moving head spots series. Its high displacement speed make it possible to use the motorized spots even for scenarios where a fast scanning is requested. It is equipped with a selectable Pan/Tilt 8 or 16 bit operation, which enables high resolution displacement and accurate positioning that make it useful for the deflection and pointing of other light sources such as spot, followspot, etc.

### Description

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#### • PAN TILT

Smooth and accurate angular motion achieved through a high resolution microstepping motor control

Continuous rotation on the tilt axis at different speeds

Angular coverage: 360 degrees

Max speed motion:

PAN: 150°/sec

TILT: 180°/sec.

1 degree/sec (min) real time

Resolution: 0,04 degrees (16 bit operation)

#### • CONTROL INPUT

USITT DMX 512 protocol

Opto isolated input

DMX channel display

#### • SETUP

## LIGHT DEFLECTOR

Rotative switches for DMX address

- DMX CHANNELS

7 ch mode

- POWER SUPPLY

230V~ ; 50-60Hz; 0,3A

115V~ ; 50-60Hz; 0,6A

- PHYSICAL

WxDxH: 320 x 130 x 460 mm

Weight: 5 kg.