



MadTEC Quad

Overview

MadTEC Quad is a beam moving head powered by 7 x 12W 4-in-1 LEDs with an 8° beam angle in a compact and extremely fast & lightweight design. The unit provides smooth dimming & seamless color mixing, to enable the creation of stunning visual designs. The unit comes with 3 operational modes (DMX, Master/slave & Sound-active).

Specifications

Source & Optics

Light Source: 7 x 15W 4-in-1 LEDs
LEDs life: 50,000 hours
Beam angle: 8°

Photometric data

Luminous Flux: 4800 lux @ 5m (16 ft.)

Effects & Functions

Quad-color LED technology: Smooth RGBW mix with no multi colored shadows
Dimmer: Full range 0-100%
Strobe effect
Virtual color wheel

Color temperature: Linear adjust from 2,500K to 10,000K

Control

DMX channels: 6/8/10/13
Operational modes: DMX, Master/Slave & Sound-active

Movement

Pan: 540° / 630°
Tilt: 240°
16-bit resolution
Auto repositioning

Electrical

Input voltage range: 100–240V, 50-60Hz
Max power consumption: 120W

Physical

DMX connectors: 2 XLR connectors (XLR-3 In and Out)
Power supply connectors: PowerCON® In/Out
LCD display
Dimensions: 242x134x309 mm. / 9.5x5.3x12.1 in.
Weight: 3.9 Kg. / 8.6 Lbs.