

CLAIR LIGHTING

PROFESSIONAL

COMMERCIAL

ARCHITECTURE

3W LASER MOVINGHEAD

Specification

Rated voltage: AC100-240V 50~60Hz

Power consumption: $\leq 100W$

Laser : Red 635nm -700mW /Green 525nm-900mW /Blue 450nm-1.4W

Laser modulated signal : Analog

Maximum power of continuous wave laser : $3W \pm 10\%$

Pulse Repetition rate: 0-5V analog signal

Max power of laser 190W

Scanner: 25kpps

Scan angle: $\max \pm 30^\circ$

Input signal: $\pm 5V$

Linearity distortion: $< 2\%$

Motor: 3 phase 42motor 2pcs

X axis: 540° rotation , Y axis: 270° rotation

Modulation: analog

Beam diameter and divergence: $3 \times 6.5mm / 1.5mrad$

Control mode: music(black out), master-slave, DMX512, ILDA

Control interface: 3pin DMX 12/25DB ILDA

Demonstration effect: Built-in 140 pattern and 5 animation

DMX effect: Single pattern mode and with the function of unique blanking, strobe, rotation, movement, billowing, zoom, write in, speed, color etc.

Operating requirement: Dry, less dust, $0 \sim 35^\circ C$ (environmental temperature)

Application: disco club, concert, medium indoor venue, festival, etc.

Packaging size: $34.5cm \times 23cm \times 48cm$

Gross weight: 9.5Kg

2in1 flightcase size: $66 \times 46 \times 65cm$

Gross weight: 41Kg

