B19

B19 is a hybrid moving head stage light with beam, wash and kaleido effects. Its zoomable range from 4° to 60°, from narrow beam to wide wash effect. The fixture is designed for for concerts, TV shows, auto shows, theatre, sport venues.

Key Features:

- 19 x 15Watt RGBW LED source
- Individual control of each LEDs, unique honeycomb designed lens
- Rotating front lens without limitation for vortex
 effects
- Operating modes: wash, beam, FX effects
- Motorized zoom range from 4° 60°
- Accurate positioning

MOVING HEADS

- LCD display, user friendly operation menu
- DMX512, auto program, sound control
- Display reverse 180°
- · Powercon in & out connection











PHYSICAL

Length: 415 mm (16.3 in.) Width: 275 mm (10.8 in.) Height: 425 mm (16.7 in.) Net Weight: 15 kg (33 lb.)

DYNAMIC EFFECTS

Color mixing: RGBW Zoom: motorized zoom Individual control of each LEDs Pan: 540° Tilt: 270° Electronic dimming: 0 – 100% Strobe and pulse effects: Variable speed and action, random strobe

CONTROL AND PROGRAMMING

Control options: DMX, auto, sound, master-slave DMX channels: 21/23/35/78/92/97/99 DMX address setting: Control panel with LCD display DMX compliance: USITT DMX512-A

OPTICS

Light source: 19 x 15Watt LEDs Color temperature: adjustable Zoom: 4° - 60° motorized zoom LED lifetime: 50,000 hours avg.* *LED Life may vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming

CONSTRUCTION

Housing: Engineering grade plastic Color: Black Environment: IP20 indoor use

INSTALLATION Mounting: 2 x Omega brackets Location: Dry location only, must be fastened to surface or structure Orientation: Any Minimum distance to combustible materials: 0.3 m (1.0 ft.) Minimum distance to illuminated surfaces: 3 m (9.8 ft.)

CONNECTIONS

AC power in, thru: PowerCon in & out DMX data in/thru: 3-Pin XLR in & out(5-Pin optional)

ELECTRICAL

AC power: 100–240 V nominal, 50/60 Hz Power supply unit: Auto ranging power unit

TYPICAL POWER AND CURRENT

230 V, 50 Hz: 285 Watt max. Allow for a deviation of +/- 10%.

THERMAL

Cooling: Forced air Maximum ambient temperature (Ta max.): 40° C (104° F) Minimum ambient temperature (Ta min.): 5° C (41° F)

SHIPPING INFORMATION

In carton: Carton dimensions: 470 x 370 x 510 mm (18.5 x 14.6 x 30 in.) Gross weight: 19 kg (41.8 lbs.) *In flightcase(2-way):* Case dimensions: 940 x 440 x 710 mm (37 x 17.3 x 27.9 in.) Gross weight: 60 kg (132.2 lbs.)

Guangzhou Hotion Technology Co., Ltd · 1st Floor, Building 29, Meidong Industrial Park, Huadu District, Guangzhou, China (510880) Tel +86 020 86847336 · info@hotion.com · www.hotion.com · All specifications are subject to change without prior notice

