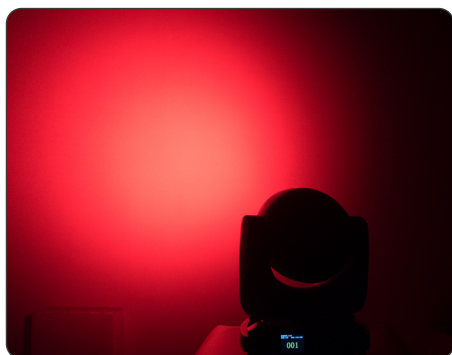


Mainforce 740

Mainforce 740 is a 7 x 40Watt powered LED moving head zoom light with RGBW color mixing. It features very quick response speed, narrow beam and even wash effect, 5° - 50° motorized zoom. The light weight body makes it ideal for small to medium size venues. The fixture available in both pixel and non-pixel version.

Key Features:

- 7*40W RGBW 4-in-1 LED
- Even color mixing
- Narrow beam effect
- 5° - 50° motorized zoom
- Super fast head moving
- Accurate positioning
- Video flicker free
- Position auto correction
- Compact body, light weight
- PowerCon in & out connection
- Overheating protection
- Available in pixel control and non pixel control version



PHYSICAL

Length: 390 mm (15.3 in.)
Width: 225 mm (8.8 in.)
Height: 305 mm (12 in.)
Net Weight: 9 kg (19.8 lb.)

DYNAMIC EFFECTS

Color mixing: RGBW
Zoom: motorized zoom
Individual control of each LEDs(*pixel version only)
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, master-slave
Color presets: 52 color presets plus full white
DMX channels: 12 / 17 (non-pixel)
DMX channels: 11 / 17 / 18 / 38 (pixel control)
DMX address setting: Control panel with LCD display
DMX compliance: USITT DMX512-A

OPTICS

Light source: 7 x 40Watt LEDs
Color temperature: adjustable
Zoom: 5° - 50° 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 XLR in & out

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: 290 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: 480 x 300 x 390 mm (18.9 x 11.8 x 15.4 in.)
Gross weight: 10.5 kg (23.2 lbs.)