

# AIR5FAN BATTEN

## MUSBAT110

AIR5FAN is a pixel-FX moving head, able to control the spread of its pixels through the motorised lens system, passing from a sharp linear beam effect to a multi-ray effect. Powered by 5x40W RGBW/FC LEDs, with a 2° beam each, delivering stunning brightness for large setups and featuring infinite rotation over pan and tilt. The AIR5FAN also allows for the mounting of a mirror on its housing allowing for an added effect as moving projecting surface bouncing beams from other light sources.



### FEATURES:

- 5x40W RGBW Osram LED with 2° beam angle
- Motorised pivot lenses from linear beam to multi-ray effect
- Mountable mirror on the housing featuring as a moving mirror
- Infinite pan and tilt rotation



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### LIGHT SOURCE

Source:	5x40W RGBW Osram Ostar LEDs
Lux:	27211lux @3m
Source life expectancy:	>50.000 h

### OPTICS

Beam angle:	2°
Lens diameter:	68mm
Lens type:	High-quality glass lens optics

### COLOUR SYSTEM

Colour mixing:	RGBW/FC
CTC:	CTC control through independent DMX channel
White presets:	2700-10000K
Colour wheel:	Virtual colour wheel with presets

### DYNAMIC EFFECTS

Pixel patterns:	Pre-programmed dynamic and static patterns
FX generator:	Adjustable foreground/background colour, index, speed, direction
Special features:	Head pivot control, mirror reflecting beams

### BODY

Hardware on-board:	Mountable mirror through quick-lock screws
Pan angle:	540/630° with 360° continuous rotation
Tilt angle:	360° with 360° continuous rotation
Pan/Tilt resolution:	16bit
Feedback:	Automatic repositioning after accidental movement
Body:	Aluminium structure with hi-resistance polycarbonate cover
Body colour:	Black
Pivot angle:	0-28°

### CONTROL

Protocols:	DMX512, RDM, Art-Net
DMX channels:	17/27/43channel

Pixel control:	Pixel2pixel control
W-DMX:	Optional, wireless solution receiver
RDM:	RDM ready for fixture remote monitor and settings
Display:	LCD high resolution colour display with autoflip
Firmware upgrade:	Yes, via USB-DMX interface (UPBOX2) not included
Hibernation:	Power safe mode when lost DMX
Master/Slave:	For synchronized operation of more units linked in a chain

### ELECTRONICS

Dimmer:	Linear 0~100% electronic dimmer
Strobe / shutter:	1-30 Hz, electronic
Battery backup:	Battery backup for user operation without connecting to the main power
Operating temperature:	-10° ~ +45°
Flicker:	Flicker-free operation

### ELECTRICAL

Power supply:	100-240V – 50/60Hz
Power consumption (at 230V):	208W
Power consumption (at 120V):	218W

### PHYSICAL

Cooling:	Aluminium heat sink cooling system and low noise fan
Suspension and fixing:	Any position with quick-lock omega brackets
Pan / tilt lock:	Pivot lock for transportation and maintenance
Signal connection:	Amphenol XLR 5p IN/OUT connectors
Data connection:	Art-Net RJ45 IN/OUT
Power connection:	Neutrik powerCON IN connector
IP rating:	20
Dimensions (WxHxD):	558x474x242mm
Weight:	16kg