



AIR6PIX

AIR6PIX doesn't simply provide a line of 6 individually controllable parallel beams, but with its ingenious pivot function can both "fan and knot" the beams for a multitude of different looks.

As well as beam pivot, the AIR6PIX features infinite pan, infinite tilt, individually controllable bright, tight 4.5° beams and a flexible on-board effects generator.

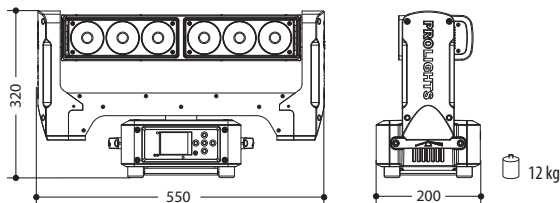
Features

- 6x40W RGBW high-flux LEDs
- 4.5° beams from high-definition 67mm optics
- -5° to +15° beam pivot
- Infinite pan and tilt rotation
- Pixel control of every individual LED
- Advanced onboard effects generator with dynamic macros, static patterns, adjustable foreground and background colors, speed and rotation



PHOTOMETRICS
AND SPECIFICATIONS
WWW.MUSICLIGHTS.IT





LIGHT SOURCE

- Source: 6x40W RGBW LEDs
- Luminous Flux: 4800lm
- Lux: 23560lux @3m Full
- Source Life Expectancy: >50,000 h

OPTICS

- Beam Angle: 4,5°
- Lens Diameter: 67mm

COLOR SYSTEM

- Color Mixing: RGBW/FC
- CTC: CTC control through independent DMX channel
- White Presets: 2800~9000K
- Color Wheel: Virtual color wheel with presets
- Macros: Several pre-build pixel macros with adjustable speed

DYNAMIC EFFECTS

- Pixel Patterns: Preprogrammed dynamic and static patterns
- FX Generator: Adjustable foreground/background color, index, speed, direction
- Pivot angle: -5° to +15°

BODY

- Pan Angle: 630° Continuous rotation
- Tilt Angle: 265° Continuous rotation
- Pan/Tilt Resolution: 8/16 bit
- Feedback: Automatic repositioning after accidental movement
- Body: Aluminium structure with hi-resistance polycarbonate cover
- Body Color: Black

CONTROL

- Protocols: DMX, RDM, ArtNet
- Dmx Channels: 23/25/49ch
- Pixel Control: Pixel2Pixel control
- W-DMX: Optional, Wireless Solution receiver
- RDM: RDM ready for fixture remote monitor and settings
- Display: LCD high resolution color display
- 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
- Dimmer Curves: Different dimming curves available
- Strobe/Shutter: 1-25 flash/s, 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): 216W

PHYSICAL

- Signal Connection: 5p in/out, RJ45 in/out
- Power Connection: PowerCON TRUE1 in
- IP: 20
- Cooling: Forced air with low noise fan, user-definable levels
- Suspension And Fixing: Any position with "quick-lock" omega brackets
- Dimensions (WxHxD): 550x320x200mm
- Weight: 12Kg