

# RETRO BAR SIX

## 6x Hexagonal Retrò-Style Light System

**The Retro Bar Six is the perfect choice for lighting professionals seeking power, flexibility, and total creative freedom, all wrapped in a distinctive retro-inspired design. Equipped with 108 high-output RGB LEDs plus auxiliary lamp beads, it delivers rich color mixing, bold brightness, and eye-catching dynamic effects, making it ideal for live shows, stage productions, clubs, and immersive installations.**

With a **130W power output**, Retro Bar Six integrates effortlessly into any professional lighting system, supporting **DMX512, RDM, Auto, and Sound-activated modes.**

Offering **up to 348 DMX channels**, it provides **exceptional precision**, allowing full control over dimming curves, strobe effects, and individual LED sections for **highly customized lighting scenes.**

Smooth **linear dimming** and an adjustable **strobe range from 1 to 30 Hz** ensure seamless fades and striking visual impact. Designed for indoor use, its **IP20-rated housing** guarantees reliable performance and safety, making Retro Bar Six a **powerful, dependable, and visually iconic lighting solution** for professional environments.



## PRODUCT DETAILS

### Key features

Retro-style iron structure, ideal for design-driven installations and scenic environments

6 hexagon light emitters, each featuring 3 different LED types for layered lighting effects

6 × 5730U 0.5W lamp beads (central Amber LED)

36 × 5050 RGB 0.25W lamp beads (internal LED strip)

108 × 3535 RGB 3W lamp beads (external LED strip)

Total power consumption 130 W

DMX addressing range from 001 to 512, ensuring seamless integration into any lighting patch

Extended DMX protocol with selectable 7, 19 and 384 channel modes, allowing flexible programming for different venue sizes and applications

Variable-frequency strobe, from ultra-slow to high-speed, ideal for rhythmic accents and dynamic chase effects

Manual RGBW+A control for precise color and intensity adjustments

50+ built-in automatic programs with adjustable speed, enabling fast setup without external programming

Sound-activated mode with 2 distinct profiles for music-synchronized lighting effects

**Operating modes** DMX512, RDM, Master/Slave and Auto

Fan cooling system for stable and reliable performance

## Specifications

<b>Input Voltage</b>	AC 100-240 V, 50/60 Hz
<b>Power Consumption</b>	130 W
<b>Light Source</b>	
<b>6 × 5730U 0.5 W lamp beads (central Amber LED)</b>	
<b>36 × 5050 RGB 0.25 W lamp beads (internal LED strip)</b>	
<b>108 × 3535 RGB 3 W lamp beads (external LED strip)</b>	
<b>LED Lifespan</b>	50,000 hours
<b>Flicker-Free</b>	Yes
<b>Display</b>	7-segment LED display
<b>Dimmer</b>	0-100% (0-255)
<b>Operating Temperature</b>	-20 °C to 40 °C (-4 °F to 104 °F)
<b>DMX Channels</b>	7 / 19 / 384 channel modes
<b>Control Modes</b>	Manual, Auto, DMX512, RDM, Master/Slave, Sound
<b>Mounting / Positioning</b>	Vertical (using the supplied floor base) - Horizontal (suspended using clamps)
<b>DMX Connectors</b>	3-pin XLR input/output
<b>Power Connectors</b>	PowerCon input/output
<b>Cooling</b>	Fan cooling
<b>Housing Material</b>	Iron
<b>Housing Color</b>	Black
<b>Fixture Dimensions (W × D × H)</b>	217 × 151 × 1515 mm (8.54 × 5.94 × 59.64 in.)
<b>Net Weight</b>	9.8 kg (21.60 lbs.)