

SBL-HO-RGB

High Power Brick Light

LED color changing fixture with patented control technology

The SBL-HO is the latest product development of Boca's Brick Lights for large-coverage illumination. This powerful instrument provides homogeneous, high output color saturation ranging from deep, rich tones to subtle pastels. The SBL-HO uses a patented control technology that insures smooth transitioning across the complete dimming curve (SLMCTL-WTFM). The SLMCTL can run 3 independent DMX channels allowing separate control of the red, green and blue banks. With its combination of performance, operational efficiencies, reliability and overall value it shines brightly against other top manufacturers' color wash fixtures and systems.

Technical Specifications

For 1 ft. , 2 ft. & 4 ft. models

Input Voltage.....	110/220VAC
Input Current.....	3.0A, 6.0A, 12.0A
Number of LEDs.....	48, 96, 192
Control	Boca Flasher patentedSAIL-FMA DMX 512 protocol. Foot by foot control
Channels	3 (SBL48), 6 (ESBL96), 12 (ESBL192)
LED type 1.2W.....	AllInGaP (Red) InGaN (Blue, Green)
LED Spacing, Per Array.....	1.00"
Length.....	14.28", 28.25", 56.50"
Width	6.88"
Thickness.....	3.00"
Total Height (including base)	7.89"
Base	180° Adjustable Base
Housing	Interior or Exterior;Aluminum Powder Coat Finish
Connector for Power Supply.....	SJO Flying Tail or Male Edison Plug
Connector for DMX	5 Pin XLR Panel Mounts
Listing.....	UL for dry or damp/wet locations
Cables (custom cable lengths also available).....	5', 10', 50', 100'

Additional information & details at www.bocaflasher.com

The most current information, including data sheets, schematics, product integration sheets, power & control information, and additional information on cables, accessories, and more are on the Boca website. For specific requirements, contact your Boca sales representative.



Key Features

- 48 high output (1.2W) RGB LEDs per linear foot
- 1 ft., 2 ft. or 4 ft. UL listed wet or dry location models
- Patented control technology insures smooth transitioning across the complete dimming curve
- Full spectrum of user-adjustable hues (DMX control)
- Housing allows fabrication with alternative LED arrays (consult factory)

Installation Considerations

- Simple installation, 110VAC fixture
- SLMCTL can run 3 independent DMX channels (per linear ft.)
- Additional mounting system options (theatrical, etc.)
- Control via DMX interface – Boca patented control
- Contact Boca for tips on custom installations

Applications

- Color wash, accent and decorative lighting
- Architectural, entertainment, retail & display, signage, other uses & environments
- Back lighting, side lighting, or front lighting – walls, scrims, building and backdrops
- Accentuate a scenic element, feature, monument
- Truss mount for stage & studio, touring & event, non-permanent use