

HPLS-CCS

High Powered Color Changing LED Strip Fixture

Low profile RGB (or WWA) fixture with 1W LEDs – for dry or wet locations – operates on 24VDC

Based upon RGB additive color mixing technology using Boca's CCS LED Light strips, the HPLS-CCS is available in various lengths (using Boca 1 foot HPCCS LED strips). The housing is anodized aluminum with a durable finish that is weather and abrasion resistant. It is UL Listed for use in dry or damp/wet locations (model dependent).



Technical Specifications

For 1 ft. RGB model; other sizes in 1 ft. increments; also with WWA LEDs

Input Voltage.....	24VDC
Input Power	16.8W / ft.
Maximum # of 1 ft. fixtures per Power Run	4
Number of LEDs.....	12 / ft.
Connector Power Rating	4A
LED type 1W High Output	RGB (or WWA)
LED Spacing	1" on Center
Fixture Length.....	13.00"
Fixture Width.....	2.85"
Fixture Height.....	1.00"
Housing (12" increments).....	Interior or Exterior
Connector Wiring Gauge.....	#18 AWG Stranded
Control	DMX512 / Boca options
Boca Solid State Fuse & Distribution PCB.....	BFPSCCDST50 HO
Cables (custom cable lengths also available).....	1', 5', 10', 15', 25', 35', 45'

Accessories - male-to-female cables to jumper between LED strip; female-to-female cables to connect between power run of strip and distribution system

Key Features

- Compact, rugged, linear fixture easily integrates into many applications
- Uses bright, 1W LEDs (12 per foot/strip) – RGB std., with WWA and custom triad array colors available
- RGB additive color mixing technology for full spectrum (millions) of color varieties
- Larger sizes available based on adding 12" long LED linear strips

Installation Considerations

- Simple installation using conventional wiring
- Control via DMX interface and additional control options using Boca's patented control technology
- Contact Boca for tips on custom installations

Applications

- Alcove lighting
- Display cases & cabinets
- Exterior accent lighting
- Other decorative lighting

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.