

CCSMX06

Color Changing LED Modules

Low voltage, 6 LED array, signage / multi-use modules (~ 1.5" x 1") – RGB or WWA (or custom colors)

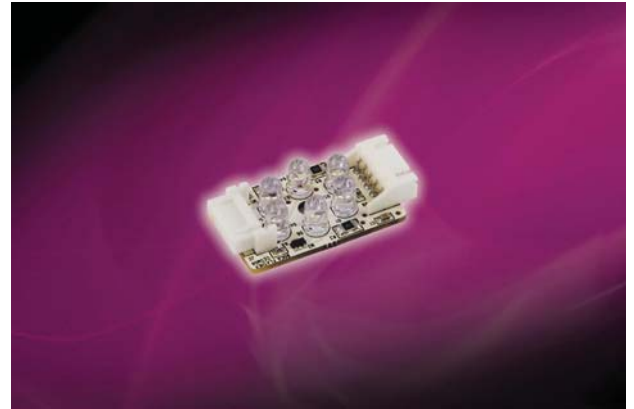
The CCSMX06 offers color changing capability in a very small footprint module. Their performance attributes and simple integration allow them to be used in a wide range of low voltage applications. In addition to various signage applications, they are bright and adaptable enough for shallow or tight spaces, as well as specific area illumination.

Technical Specifications

For RGB array (also WAA /White –5K; or custom combinations*)

Input Voltage.....	12VDC
Input Current.....	100mA (max.)
Number of LEDs.....	6
LED type T1 3/4 (5mm).....	AllInGaP (Red) InGaN (Blue, Green)
Optics.....	30° Beam Angle**
Standard BF-SMCAB-50 Cable***.....	50' with CCSMX06 plugs 3" apart

*Custom color combinations 3 + 3 – special order
 ** 120° primary or secondary optics – special order
 ***Additional/custom cable/interconnection options available



Key Features

- Ideal maintenance-free alternative to neon and fluorescent lighting
- Very low average input power per module
- Long life – up to 100,000 hours
- Modular, fast & easy to install
- For wash applications, cable available with plug every 3" for even spread
- Sandblasted LEDs, conformal coating, addl. options

Installation Considerations

- 26 pieces maximum per home run cable
- Single central mounting hole – consult Drawing
- Boca stocks power and control units, cabling & other components
- Contact Boca for tips on custom installations

Applications

- Wash, halo, shadow or other specialty lighting
- Light boxes / sign cabinets
- Narrow & shallow coves – arranged together for wash effect
- Specific area illumination in tight spaces
- Numerous other decorative and accent color changing effects

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.