

# SCM-SZ-RGB

## SINGLE ZONE LIGHTING CONTROLLER



### DESCRIPTION

The Shadow-Caster® Single Zone Lighting Control is a low cost, marine grade RGBW LED controller that can be operated from a standard push button switch to set color and brightness.

The Single Zone Controller also has a built-in Shadow-NET® interface that allows the controller to synchronize color and brightness control with other Shadow-NET® devices, for example; to make Shadow-Caster® underwater lights match the color of interior RGBW lighting.

### FEATURES

- Shadow-NET® enabled for expansion and use with other Shadow-Caster® products
- Backlit SC logo indicates brightness and color or flashes red if fault detected
- Supports color rotate, single and multi-color fade
- Auto-detect for white channel
- Integrated overcurrent protection
- Operate from an off/on/momentary switch or a single momentary push button
- Use the SCM-RGB-EXP expansion module to provide expanded RGBW capacity for an extra zone, wherever it is needed on your boat

### OPERATION

- Press switch to start/stop color rotate. Click to next color
- Press and hold for brightness
- Toggle ON/OFF input to switch modes

### SPECIFICATIONS

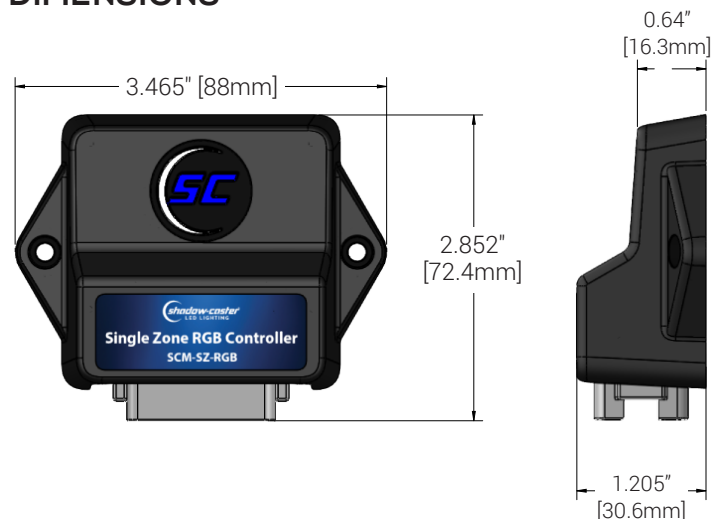
- 10A max current draw
- IP67 housing and connector
- 12V/24V operation compatible
- 3.5" x 2.9" x 1.2" [88 x 72.4 x 30.6mm]



### INCLUDES

- 1 SCM-SZ-RGB Single Zone Lighting Controller
- Mounting hardware (2 #8 X 0.75" [9.1mm] screws)
- 12-pin cable assembly
- 3 year warranty

### DIMENSIONS



Designed & Manufactured  
in Clearwater, FL

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