

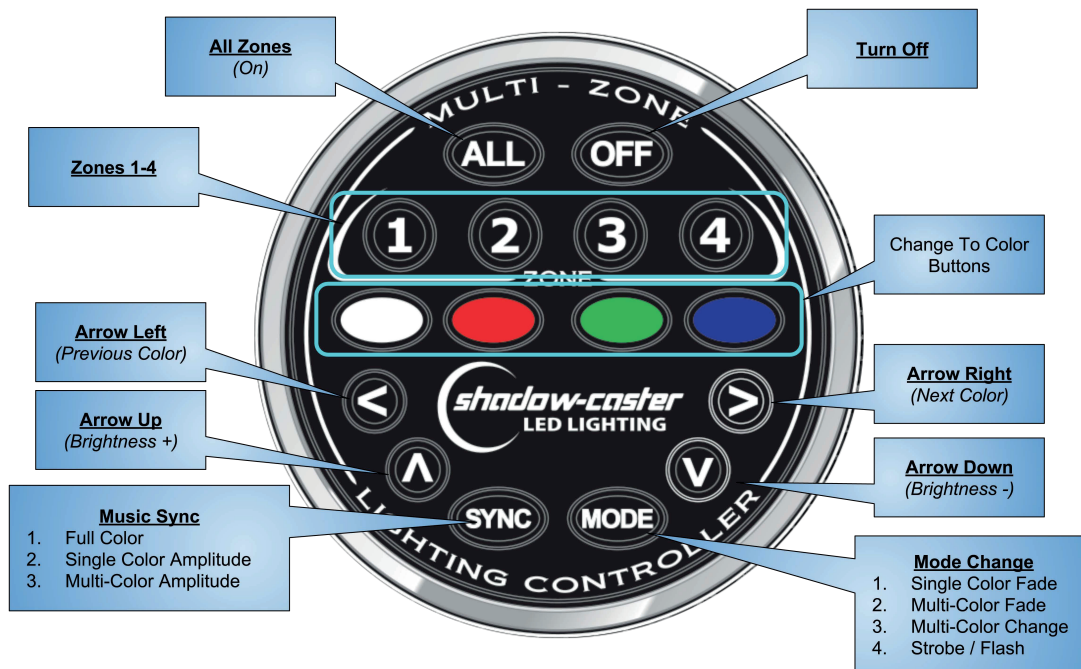
Zone Controller Remote

OPERATION GUIDE

The Shadow-Caster Lighting Controller Remote ([SCM-ZC-REMOTE](#)) provides individual or simultaneous control of 4 independent lighting zones when connected to the Multi-Zone Lighting Controller ([SCM-ZC-SA](#)). This Controller Remote will only work in conjunction with the Lighting controller and not as a standalone unit. With the tactile keypad remote users can quickly change colors, brightness and lighting effects such as multicolor fade, and music synchronization.

The Shadow-Caster Lighting Controller Remote ([SCM-ZC-REMOTE](#)) is a simple tactile way to control your Shadow-Caster Multi-Zone Lighting Controller ([SCM-ZC-SA](#)). Note, the SCM-ZC-SA is required in order to control your lights. The SCM-ZC-SA currently supports 4 analog RGB zones as well as any Shadow-Net enabled devices. When using with optional Shadow-Net devices, Underwater lights will respond to zone 1 commands ([SCR-24-CC](#)), and Down Lights ([SCM-DL-CC](#)) will respond to zone 2 commands.

GETTING TO KNOW YOUR REMOTE



Applying Adjustments

To make adjustments to a specific zone, press the zone number, then make the desired adjustments. To apply to all zones, click the "ALL" button instead of a zone number.



Adjust Brightness

Select the desired zone(s) and use the buttons

Example: then turns Zone 2 down by 4 steps.

Turning Zones Off

Select the desired zone(s) and press

Example: then turns Zone 1 off.

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Changing Colors

Select desired zone(s) and press a color

Or press or to advance to the next color and previous color in the color index.

Example: then turns All Zone red.

Returning to a previous setting after powering off

If the remote gets powered off and you would like to restore the settings you previously applied, simply click the **ALL** button twice. then

Changing Modes

Press the button to change between various effects.

1. **Single Color Fade** - The selected color will fade off and on.
2. **Multi-Color Fade** - Fades up and down and cycles between colors depending on selected color sequence. Currently 3 sequences are available.
 - a. Blue | White
 - b. Red | Green | Blue | White
 - c. All Colors
3. **Multi-Color Change** - Similar to Multi-Color Fade, but maintains brightness on a color before fading to the next color.
4. **Strobe / Flash** - Flashes a specified color at a specified rate.
 - a. To adjust the color of a mode, use the or buttons.
 - b. To adjust the speed, **HOLD** the button and use the or

Music Sync

Select the desired zone(s) and press the button to activate music sync.

There are 3 different music sync modes.

1. **Full Color Frequency** - Different frequency ranges from the music drive the intensity of different colors
2. **Single Color Amplitude** - Brightness of lights is driven by different intensity of the music. In this mode you can use the or to change colors
3. **Multi-Color Amplitude** - Similar to Single Color Amplitude, but colors are rotating continuously.

In music sync mode there are additional settings you can adjust to allow for better synchronization of the lights to your music.

Press and hold and then use the or buttons to increase or decrease how quickly the lights respond to music input.

Press and hold and then use the or to increase or decrease sensitivity.

For Best Results

To calibrate your music sync sensitivity, it's recommended that you pause any music, and hold and press the button repeatedly to bring the sensitivity to minimum. Next, while still holding , press the button to step the sensitivity up one step at a time. When the lights begin reacting, step down once. This way the sensitivity is as high as possible without being too high. If the sensitivity is too high, the lights will react even when no sound is playing - and if the sensitivity is too low, the lights may not respond at all to the music.

**Depending on the volume and speaker system that you use, your settings may vary - so experiment and adjust as needed*

Color Table
Cool White
Neutral White
Warm White
Pink
Purple
Red
Orange
Red Orange
Gold
Yellow
Green
Lime
Olive
Aqua
Blue
Sky Blue
Indigo
Orchid
Purple
Magenta