

SCR-24-CC

COLOR CASTER UNDERWATER LIGHT



▶ OPERATION

- 1. Power Toggle Control:** Step to the next color by quickly turning the input power off and then back on within 2 seconds. The SCR-24-CC will go through the following colors: blue, white, green, red, aqua, blue-violet, violet, magenta, yellow, purple, orange, and green-yellow
- 2. Push Button Control:** Requires connection of green wire to ground from a momentary switch (Shadow-Caster™ offers Part# SCM-SWITCH-O/O/M)
 - **Blue to white fade:** The Color Caster will fade from white to blue
 - **All color fade:** The Color Caster will rotate between all available colors on a 20-second cycle (blue, white, green, red, aqua, blue-violet, violet, magenta, yellow, purple, orange, and green-yellow)
 - **Strobe:** The lights will strobe on whichever color they are set to
 - **Back to solid color**
- 3. Shadow-NET™:** Direct Digital Control compatible through your boat's touch screen, push button controller or Shadow-Caster™ app. Shadow-NET™ requires connection of orange and yellow Shadow-NET™ wires to a compatible controller. See the Control Systems section of our website for more information.



▶ CONNECTIONS

Red Wire: Positive 10-30V DC input. **SCR-24:** Typical current draw 7.5 amps max at 12V, 3.5 amps max at 24V

SCR-16: Typical current draw 5 amps max at 12V, 2.5 amps max at 24V

Black Wire: Common ground

Green Wire: Optional momentary push button control wire to access "Lighting Modes" including color rotation and fade. Quickly connect these lead to ground accesses the next "Mode"

Orange and Yellow Wire: Shadow-NET™ Digital Communications. Connect to a compatible Shadow-NET™ controller. See options such as SCM-LC-PLUS

Please Note: Shadow-NET™ will override power toggle and push button control. For larger installations, the PD+ power distribution box is recommended to service more power.

▶ CARE AND MAINTENANCE

Clean your Shadow-Caster™ Marine LED lights frequently with a soft bristle brush. We recommend that installed Shadow-Caster™ Marine LED lights be cleaned every 2 weeks for "live in water" boats, and rinsed every time the boat is pulled out of the water to prevent marine growth buildup and bio-fouling. Using cleaners that contain solvents other than alcohol may damage light and potentially void warranty. This includes acetone, acetates, ethers, esters acetates, xylene, amines, hydrocarbons, methyl ethyl keytone (MEK).



Designed & Manufactured
in Clearwater, FL
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