

Quick Start Guide
(Silicone Bi-Pin Lamp Ocean Blue
and Water Effects Control - Kit)
P/N: SBL2-OB-WEC-KIT-1



Kit Parts:

- 1) EEL1-SBL2-OB: Enhanced Effects Light Silicone Bi-Pin Lamp Ocean Blue Assembly
- 2) WEC1: Water Effects Control
- 3) BHC1-8AA-12V: Battery Holder and Clip to DC barrel connector, 8 AA cell, 12 volts DC

This kit consists of a Wave Effects Control (WEC1) with 6 different wave and ripple modes, an ocean blue polychromatic bi-pin LED lamp with socket assembly (EEL1-SBL2-OB), and a 12-volt battery holder (BHC1-8AA-12V). This unit is a professional LED wave / ripple water simulation light source for building props, scenery and costumes. The LED ocean blue bulb operates from 12 volts DC at 80ma nominal current with light output of 40 lumens. The ocean blue light uses 12 blue and 12 green LEDs with light mixing for an average color of 487nm near the cyan range. The kit is operated from 8 AA batteries, and runs for more than 12 hours on new alkaline batteries (not included). The cable socket assembly can be press fit into a 7/16" hole drilled into rigid foam, wood or other material. The taper of the socket body locks it into place, and the socket has a front flange to limit the insertion depth and provide a finished appearance. The WEC (Wave Effects Control) functions are as follows:

- **The Light button** is used to set the control to static dimming mode while in any dynamic mode, pressing the mode; button starts the dynamic mode again.
- **The Speed (On/Off) button** provides twenty speed levels for dynamic modes. Allow a 3 second pause when switching speed steps for the dynamic modes as the controller has a built-in delay before accepting a new step. In the static dimming mode this button provides dimming in 12 steps, 10% - 95%. This button is also used to turn the unit off when it is held longer than 3 seconds Ref.
- **The Mode button** provides six dynamic effects, and the Static dimming mode.
 1. Wave / Ripple (Shallow)
 2. Wave / Ripple (Storm)
 3. Wave / Ripple (Average)
 4. Wave (Rough Surf)
 5. Wave (Storm Swells)
 6. Wave (Deep Swells)
 7. Static dimming

Notes:

- 1) The control retains the last settings when turned off. Remove batteries for storage.
- 2) When an external power supply is used it must be 12 volts DC. The power connector needs to be compatible with the 2.1mm x 5.5mm DC barrel connector with a positive center connection.
- 3) Specification sheets for each of the kit items can be found at www.propscenerylights.com