

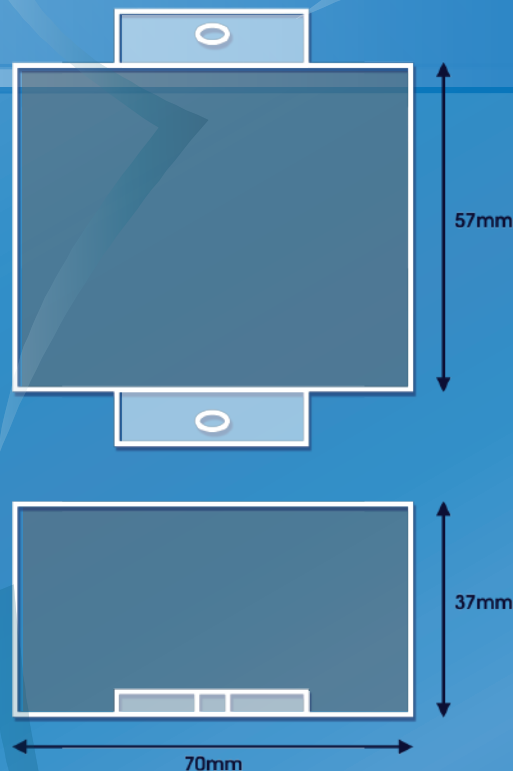


## Lights & Dimmers

### 0-10V Multi-Voltage DC Dimmer

#### Main Features Include:

- Analogue 0-10 Voltage operation
- Simple multi-plug installation
- Unlimited multiple switches
- Use the switch of your choice
  - Momentary normally open
  - Control via an analogue input between 0-10v
- Soft start bulb protection
- Inbuilt noise suppression
  - Eliminates Hi-Fi interference / humming
- Low voltage over current protection
  - Thermal overload isolation
- Low 90mA Power Consumption
- Power Source 12V & 24V DC Supply



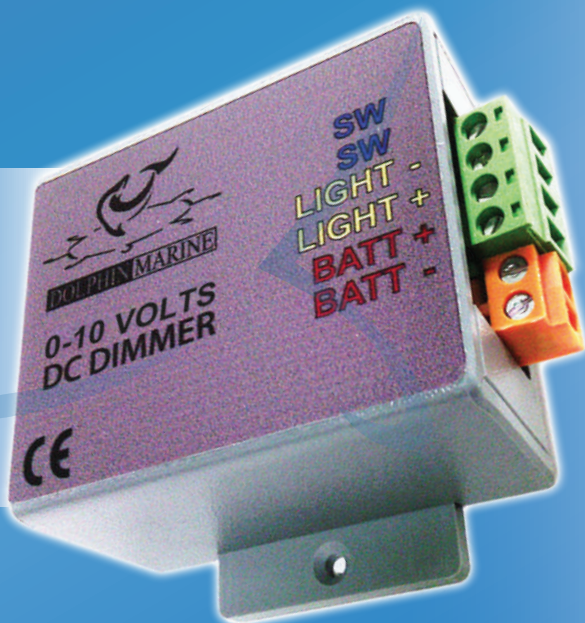
#### More about the Dimmer:

The 0-10 Volt Multi-Voltage LED Dimmer has been designed to work from either a single push button operation or by operation from an analogue input of between 0-10 volts.

**Push Button Operation:** With lights ON, pressing the button for less than 0.3 seconds will turn the lights OFF. With lights ON, pressing the button for more than 0.3 seconds will dim the lights. After dimming, pressing the button for more than 0.3 seconds will increase the brightness of the lights until they are FULLY ON. This transition takes 5 seconds.

**Analogue Operation:** With the lights at 0v the dimmer defaults to off. With an analogue input of 10v the dimmer will default to fully on. Inputting the voltage between these 2 settings will increase the brightness level from 1%-90%

*Specification may change without prior notice*



### LED Light Compatible