

# BLUE SEA SYSTEMS

## Marine Electrical Products

### DeckHand Dimmer 25A

PN 7508

Digitally controls dimming of non-regulated LEDs, incandescent, and halogen lights.

#### Features

- Illuminated exit with adjustable time delay
- Memory for last dimmer setting
- Provides continuous pulse width modulation control from 0 to 100% of input voltage
- Bulb saver prevents excessive bulb aging during charging
- Offset mounting tabs allow dimmers to be mounted close together
- Includes momentary (ON)-OFF-(ON) switch

#### Specifications

Nominal Voltage	12V DC
Operating Range	9V to 16V
Maximum Output Current	25A
Maximum Parasitic Current	<2mA
Temperature Range	-40°C to 85°C

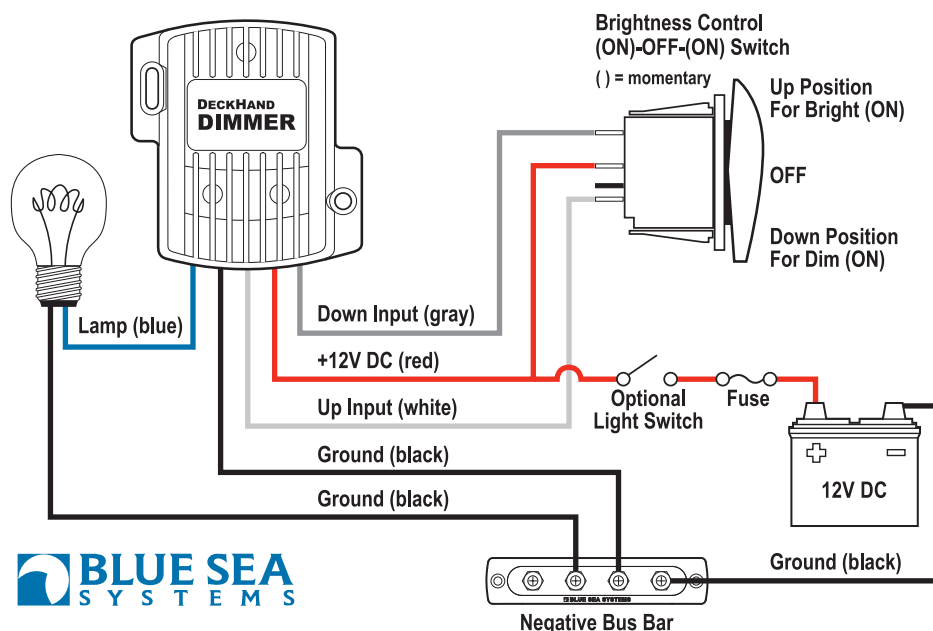
#### Regulatory

C E marked, Meets ISO 8846 ignition protection and SAE J1171 external ignition protection requirements

#### Using the illuminated exit mode

1 minute delay: Hold the switch in up position (bright) for 2 seconds, lights will flash. Release switch after first flash and the lights will remain on for 1 minute.

2-5 minute delay: Hold the switch in up position (bright) for 1-4 seconds after the first flash. Release the switch after 2 to 5 flashes. The lights will remain on for 1 minute for each flash up to a maximum of 5 minutes.



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