

BLUE SEA SYSTEMS

Marine Electrical Products

DeckHand Dimmer 12A

PN 7507

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	12A
Maximum Parasitic Current	<2mA
Temperature Range	-40°C to 85°C

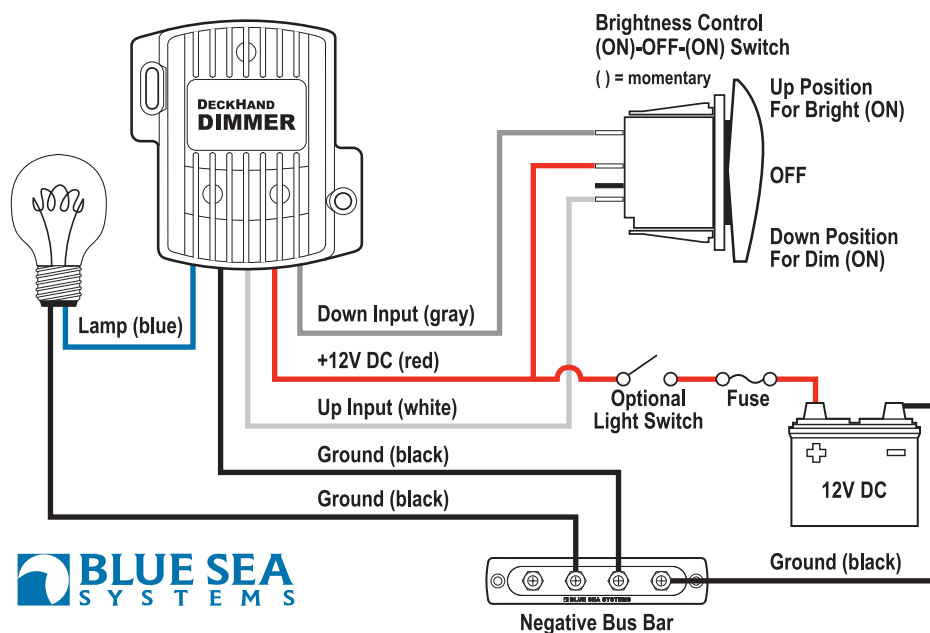
Regulatory

CE 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.



425 Sequoia Drive
Bellingham, WA 98226 USA
p 360.738.8230
p 800.222.7617 USA and Canada
f 360.734.4195
conductor@blueseas.com
www.blueseas.com

980007590 Rev. 002