

mobiledimmer

2-WireRFDimmer

Using the 2-WIRE RF DIMMER you create soft lighting in your boat while saving power from your onboard battery. This maritime dimmer is very easy to install, without requiring you to replace the existing wiring. For your convenience it is possible to control the dimmer by means of the 'Mobiledimmer Remote'.



2-Wire RF Dimmer

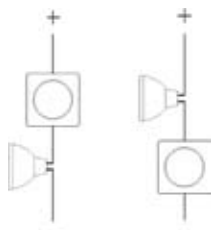
The 2-WIRE RF DIMMER, specially developed for the maritime market, enables you to create soft lighting on your boat in the turn of a hand.

The dimmer can be branched in the same way as a switch. It is not needed to replace the existing installation.

The dimmer is suited for incandescent lamps as well as halogen lamps with an electric potential of 12 or 24 V. The built-in soft-start provides a longer lamp life.

Once the dimmer is turned off the dimmer only consumes 1 mA, which is significantly lower than the self-discharge of the onboard battery.

The dimmer can be controlled by the switch as well as by the remote control. Shortly pressing the switch results in turning on and off, by pressing the switch for a longer period light intensity can be adjusted. Once the dimmer is turned off the last established light intensity is retained.



- Remote control by using RF technology
- High power 60W@12V / 120W@24V
- Auto input voltage detection 12/24V
- Power supply limit 8 - 30 Vdc
- No extra wires to install
- Controlled by micro controller
- Built-in soft-start for longer bulb life
- Built-in thermal fuse 10 A (not self-resetting)



Mobiledimmer Remote

This RF remote control enables you to control up to 16 dimmers. By means of a straightforward batch control option all dimmers can be switched on or off at once. After switching-off the last settings are retained and upon turning-on the settings are displayed. By a simple key control you can add all (up to 16) dimmers to your remote.

- 16 channels per remote
- adjustable code system (256 codes)
- transmitter frequency 433,92 MHz
- transmission range : 30 metres (102 ft)
- Including 3 Volt lithium battery type CR2032



Dual linkable dimmer

The Dual linkable dimmer is unique in its kind. It offers the opportunity to control the amount of light of one light group or two separate light groups. By pushbuttons or potentiometer. It can handle normal and halogen light bulbs. The selection to use one or two groups is done by a wire bridge. A dimmer with a capacity of 200W @ 12 V and 400W @ 24V is selected when the two groups are combined into one with a wire connection. Each output can handle a load of 100W @ 12V and 200W @ 24V. Up to 10 modules can be connected.

- Linkable up to 10 devices
- Voltage stabilization @ 12 or 24 VDC
- Controlled by Potmeter or Pushbuttons
- 2 channels (two dimmers in one)
- High power, 200W @ 12V and 400W @ 24V
- Two groups can be controlled separately
- High efficiency by use of FET -techniques



Dealer info:

