

Remote Address Device w/ ZIPI

model: RAD-ZIPI
Operation Manual

The *RAD-ZIPI* is a hand-held battery powered device which can test and set the DMX address for Altman Spectra PAR and the Color Kinetics Color Blast fixtures.

Power:

The *RAD* is powered by a standard 9 volt battery. The battery can be changed by removing the back cover. Power is turned on or off using the slide switch.

To set a fixtures address:

The *RAD-ZIPI* is connected to the DMX input of the power supply which is driving the fixtures. Doug Fleenor Design power supplies must be set to "000". ONLY fixtures to be set should be connected. All fixtures connected to the power supply will be set to the new address when the *RAD-ZIPI* [SET] button is pressed.

Turning the RAD-ZIPI on:

After connecting the *RAD-ZIPI* to the power supply's DMX input, turn on the *RAD-ZIPI* by using the slide switch on the bottom. The display will show ZIP briefly. It will then show 001.

Setting a DMX address:

Set the desired DMX starting address for the fixture using the buttons located below each digit of the display. The fixture will accept values from 1 - 510 inclusive. When the display shows the desired DMX address, push the [SET] button on the *RAD-ZIPI*. The fixture's red LED's will turn on followed by a number of brief flashes. The programming takes about 3 seconds. After the programming is complete, the power to the fixture may need to be cycled.

Testing a fixture:

Test the fixture by press the [TEST] button on the *RAD-ZIPI*. The address displayed on the *RAD-ZIPI* will be tested. The fixture should flash red, green, blue continuously. The address being tested may be changed while the test is in progress. The *RAD-ZIPI*'s display digits chase during the testing operation to show that you are in the test mode.

The test mode is exited by pushing the [TEST] button again or by pushing the [SET] button. Note that pressing the [SET] button will cause the test to stop and the *RAD-ZIPI* will begin programming the fixture to the address shown on the display.

Power saver feature:

If the *RAD-ZIPI* is left on and is not in test mode, it will go into a power save mode after about 30 seconds of inactivity. A segment of the center digit's display will blink in this mode. To exit the power save mode, press any button once. This will cause the *RAD-ZIPI* to resume normal operation. The keystroke used to get out of power save mode will be ignored.

MANUFACTURER MEMBER

ESTA



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