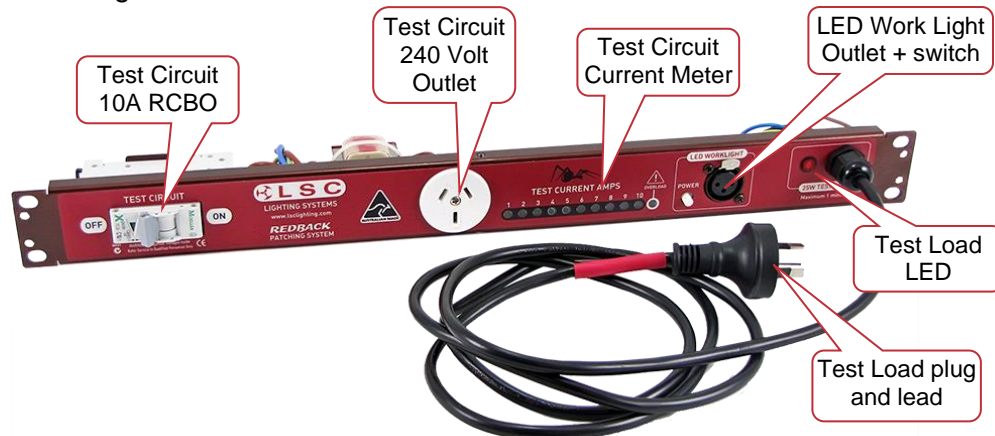


The test module has 3 functions.

1. A “Test Circuit” 240 volt hot power outlet and meter for testing circuits.
2. A “Test Load” LED to show the presence of power.
3. A LED work light outlet.



1. Test Circuit.

The 3-pin test circuit outlet provides a source of 240 volt power (protected by a 10Amp RCBO circuit breaker) that can be used to identify or test any load circuit. Plug any patch bay cable into the test circuit 240 volt outlet to provide power to its connected load and to confirm that the connected lamps are in fact operating. A “Test Current Amps” indicator shows the current drawn by the load including an “Overload” warning LED. This can be used to prevent possible overloading of a dimmer circuit.

2. Test Load.

The Test Load 3-pin plug and lead is connected to a “Test Load LED” indicator and an internal test load of 25 Watts. The test lead can be plugged into the output of any dimmer or switch channel and the LED will indicate the presence of power. The LED can also be used to observe correct dimmer operation because its intensity will vary as the dimmer is dimmed up and down. The 25 Watt load is included because some types of dimmers require a minimum load to operate correctly. The load must only be connected for a duration of one minute or less. The test load is protected by an auto-resetting fuse.

3. LED work light outlet and switch.

The 3 pin XLR pinouts are:

- Pin 1 - Do not use
- Pin 2 - 0v
- Pin 3 - +12v DC

This wiring is the same for all LSC products and many brands of LED work lights however some brands use a different wiring configuration and might need to be modified.

Self Test Function

To test both the “Test Circuit” and the “Test Load”, momentarily plug the Test Load plug into the Test Circuit outlet and ensure that the Test Circuit breaker is on. The “Test Load LED” will light, indicating that the Test Circuit is providing power. Unplug the Test Load plug.