

LED ADAPTOR MODULE

For use with TRAILERS, CARAVANS & CAMPERS with flashing LED indicators connected to

Land Rover Discovery, Range Rover Sport/Vogue, Freelander, Mercedes, Audi, BMW, VW, Rodeo, Volvo, Cayenne, Lexus, Mondeo & Ranger.



This **LED ADAPTOR MODULE** will overcome problems with trailers/caravans/campers/horse floats that have Light Emitting Diodes (LEDs) as trailer lights.

L.E.D. trailer lights have many advantages over 'bulb' light systems:

- Low power consumption
- Almost infinite lamp life
- Submersible
- Small profile
- Low heat dissipation
- No globe changes
- Dust proof
- Instantaneous illumination

European 4WD's have an in-built diagnostic system that will cause the trailer LEDs to flash/pulse continuously and the vehicles will not recognise a trailer is connected.

The **LED ADAPTOR MODULE** will ensure that:

- The vehicle's on board computer recognises that a trailer is connected to disable the rear parking sensors and activate the dashboard trailer lamp check.
- The LED trailer lamps operate correctly and conform to International Design Rules.

The LED ADAPTOR MODULE is a solid-state module that uses integrating technology to operate as a rugged, reliable interface between 4WD's and LED trailer lighting systems.



Features

- Rugged, waterproof construction
- Portable or secured to trailers.
- No installation costs
- Transferable between trailers.
- Wide temperature range - 40 °C to + 85 °C
- High efficiency
- Combined trailer plug adaptor.
- Suits most European 4WD's.

The LED Modules can be used as a trailer plug adaptor to suit trailer plugs requirements in different vehicles. (i.e. Land Rover round 7 pin to flat 7 pin, BMW 13 pin to round 7 pin etc.)

The LED Adaptor Module is available with flying leads to hardwire into the trailer lighting loom.

LED Adaptor Modules come with mounting flanges and securing ties for universal mounting or positioning.



13 pin Euro-connector / 7 Pin
(BMW)



7 Pin Round to 7 Pin Flat.

Full ONE YEAR Warranty

Linear Electronic Design

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