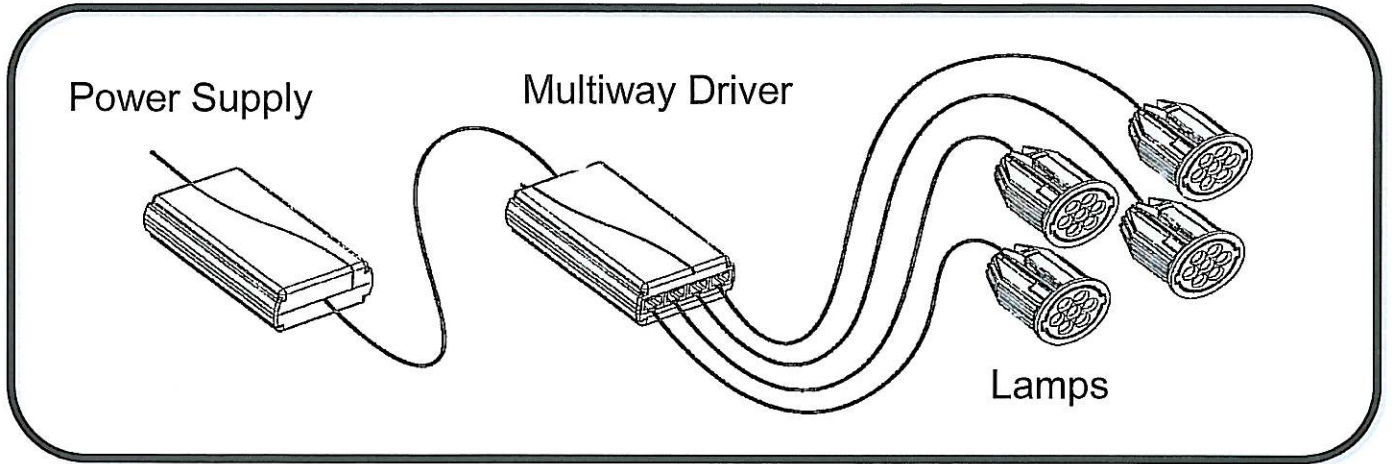


RESPONDALIGHT – MULTIWAY NON DIMMABLE DRIVER

Important Safety Notice – Please Read These Instructions Prior To Installation



Only commence the installation when you are confident that sufficient access is available to allow the system to be installed.

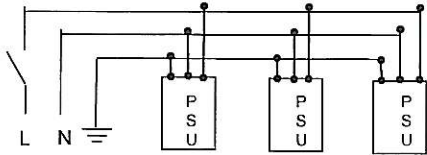
NEW BUILD - Choose the lamp positions and use the schematic diagram to establish the best locations for the connecting cables, mains feeds & power supply units (Section 3), control units and the sensor (Section 5).

Where possible, 'First-Fix' all power and system cables prior to floor and ceiling boarding. Ensure cables are protected from damage and can be easily located ready for 'Second Fixing'

RETRO FITTING - Ensure that it is possible to locate power supply units (Section 3), control units, sensor (Section 5) and lamps prior to installation. Check that all necessary mains voltage power cables and low voltage RJ45 system cables can be routed (see schematic diagram). Where lamp fittings exist it may be necessary to remove them to investigate joist layouts and access.

LOCATING OR PROVIDING MAINS POWER SUPPLIES

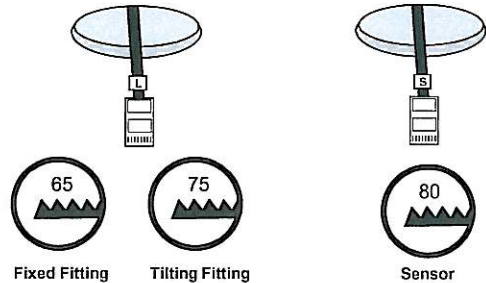
Each Power Supply Unit requires a switched power supply and will therefore need to be connected to the Mains Electrical Wiring. Always connect the earth wire.



NOTE: IT IS RECOMMENDED THAT MAINS ELECTRICAL CONNECTIONS ARE CARRIED OUT BY A QUALIFIED ELECTRICIAN.

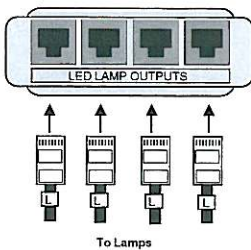
ALWAYS ENSURE THE MAINS SUPPLY IS ISOLATED BEFORE WORKING ON ANY EXISTING ELECTRICAL WIRING AND CHECK THE SUPPLY IS OFF BEFORE YOU START

CUTTING HOLES FOR THE LAMP– Use a pad saw or hole saw to cut the holes for the lamp fittings and sensor. Locate the cables and pull through the hole ready to fit the lamps and sensor.

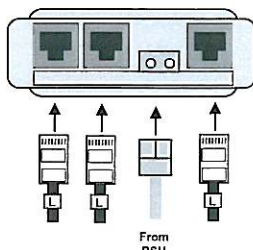


Lamp and Driver Connections – The Driver Unit has 4 or 6 RJ45 sockets to support the LED lamps. Connect the RJ45 system cable for each lamp into these sockets. Finally insert the green PSU connector into the green socket.

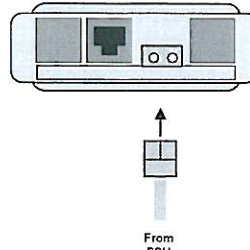
Front of Driver



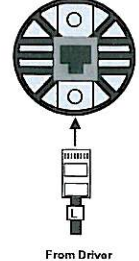
Rear of 6 Way Driver



Rear of 4 Way Driver



Rear of Lamp



Real World Designs Ltd – 3 Adams House, Northampton Science Park, Kings Park Road, Moulton Park, Northampton. NN3 6LG

Telephone 01604 652000 Fax 01604 654110 Email sales@realworlddesigns.co.uk Website www.realworlddesigns.co.uk