

Help line (01420) 82377

BL	AKE	

<u>I</u> Before starting the electrical work or connecting your light you will need to switch off your power supply at the fuse box (consumer unit). Either the miniature circuit breaker (MCB) can be turned off for the circuit for your light and applying <u>RED</u> insulating tape over the MCB to prevent it from being accidentally turned on. Or the main switch can be turned off, the circuit fuse removed, and the main switch turned on again to restore power to the rest of the house.

	-		
GREEN/YELLOW	- Earth		
BROWN	- Live		
BLUE	- Neutral		
BLUE with brown sleeving	- Switch wire with sleeving		
Live wires can also sometimes be signified by a RED wire			

LIGHTING

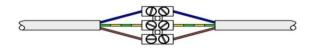
Colour code for fixed wiring:

2

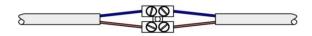
Neutral wires and also sometimes be signified by a white or black wire

NOTE: Some luminaires may have a clear cable. In this case, the earth wire will be marked with a green/yellow thread.

**1** CLASS I Luminaires (Earthed) - Connect the brown wire from the luminaire to the supply live wire (red or brown). Connect the blue wire to the supply neutral wire (black or blue). Connect the green/yellow wire to the supply earth wire (green/yellow) or connect the supply earth to the luminaire earth terminal marked:



 $\underline{4}$  CLASS II Luminaires (Not earthed) - These luminaires are double insulated and have the symbol:  $\Box$  These fittings do not have to be connected to the supply earth. Make sure that the basic insulation of the supply wiring cannot contact touchable metal. Connect the brown wire from the luminaire to the supply live wire (red or brown). Connect the blue wire to the supply neutral wire (black or blue). Isolate the supply earth wire.



If silicone sleeving is provided, fit over the supply cable up to the terminal block or lamp holder, to at least the mounting surface, to protect cable from heat.

Class I (±

230V

**IP44**