



Knightsbridge 13A 1G DP Switched Socket Instruction Manual

[Home](#) » [Knightsbridge](#) » Knightsbridge 13A 1G DP Switched Socket Instruction Manual 



13A 1G DP Switched Socket Instruction Manual

These instructions should be read carefully and retained after installation by the end user for future reference and maintenance.

Contents

- [1 SAFETY](#)
- [2 INSTALLATION](#)
- [3 Terminal positions may alter](#)
- [4 DIMMERS](#)
- [5 Documents / Resources](#)
 - [5.1 References](#)
- [6 Related Posts](#)

SAFETY

- This product must be installed in accordance with the latest edition of the IEE Wiring Regulations (BS7671) and current Building Regulations. If in any doubt, consult a qualified electrician
- Please isolate mains prior to installation or maintenance
- Check the total load on the circuit (including when this product is fitted) does not exceed the rating of the circuit cable, fuse or circuit breaker
- Do not overload this accessory or subject it to conditions outside its rating
- Please note the IP (Ingress Protection) rating of this product when deciding the location for installation

INSTALLATION

- Connect the accessory as per the diagram in this manual, ensuring the correct polarity is observed:
L – LIVE – Brown
N – NEUTRAL – Blue
EARTH – Green and yellow
- All earth connections must be made and maintained. Use green/yellow sleeving on earth conductors that are not insulated
- Check all electrical connections are secure with no loose strands of cable
- Fit the unit into a suitable wall box taking care not to compress, damage or trap any cables, and secure with the screws provided. If using metal mounting boxes with four lugs, remove the top and bottom lugs or bend fully back

FLAT PLATE, SCREWLESS AND RAISED EDGE FIXING

- Always ensure the wall surface is flat and smooth
- This unit is fitted with a gasket – this **MUST NOT** be removed, this gasket is to stop discolouration of the plate due to natural moisture in some wall finishes
- This product must be fitted only after painting and decorating is complete
- Screwless products only – remove the front plate by placing a medium size flat-head screwdriver in the notch at the side and lever off gently. After wiring and fitting to the wall box as per the instructions in this document, clip the front plate onto the main assembly ensuring the screwdriver notch is at the side

METAL CLAD FIXING

- Remove front faceplate and mount rear box in a suitable location. The back box has multiple 20mm cable entry points to aid installation
- Wire as per the instructions in this document, and fix plate to back box using the screws provided

OUTLETS WITH USB CHARGING FUNCTION

These products are designed for charging portable USB devices only, and contain a short circuit and overload protection feature. If there is no power from the USB socket unplug the connected device. Check to ensure the USB socket and USB device have not come into contact with water, liquid or debris and the cable to the device is not damaged. With no device connected to the USB socket it will automatically reset and be ready for use



This unit should **NOT** be subject to any insulation resistance testing, failure to follow this instruction could cause damage to the USB circuit and void the warranty.

GENERAL

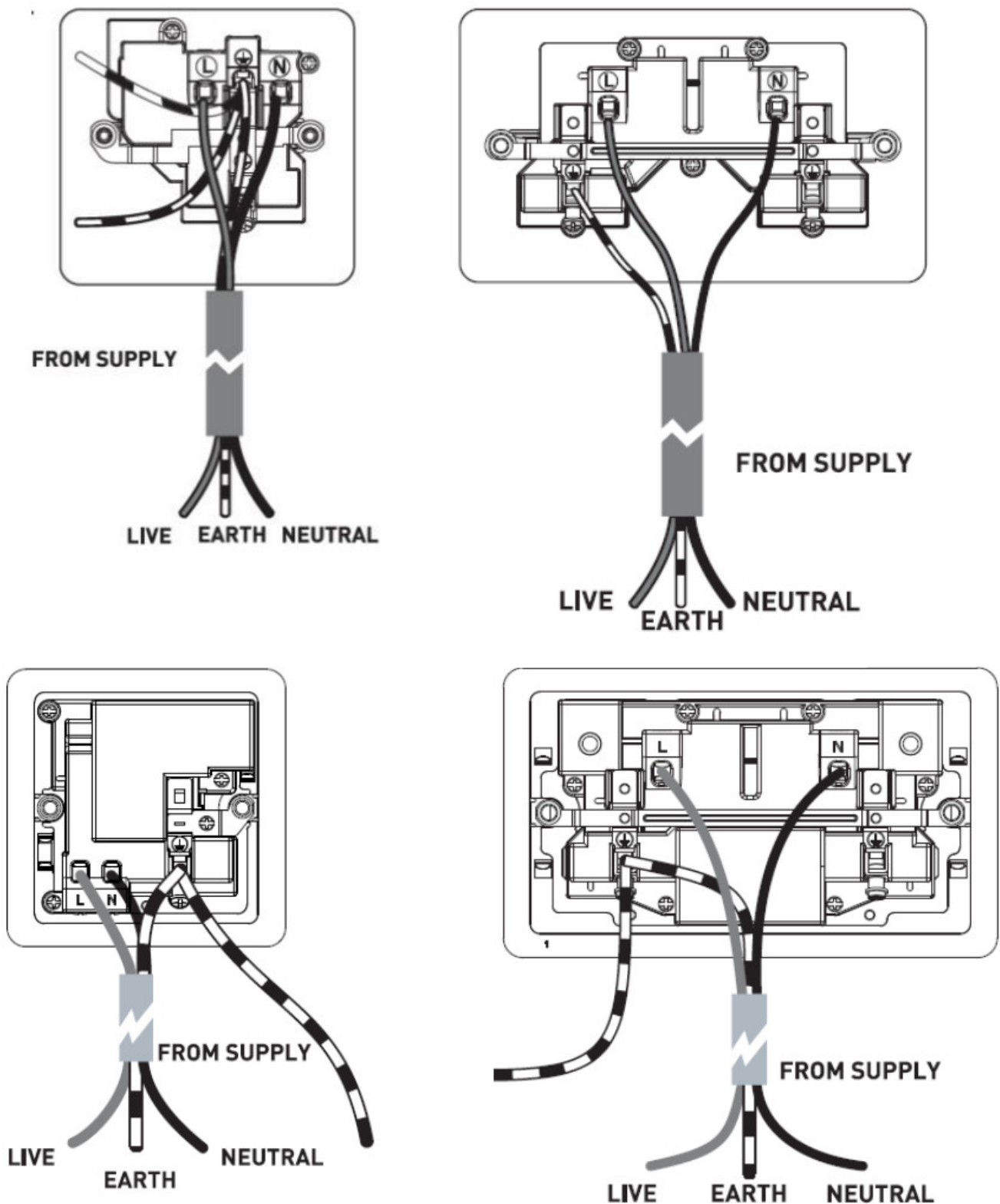
This product should be recycled in the correct manner when it reaches the end of its life. Check local authorities for where facilities exist.

Clean with a soft dry cloth only, do not use aggressive cleaning products or solvents which may damage the product and invalidate the warranty

WARRANTY Knightsbridge Wiring Accessories have a have a mechanical warranty of 15 years from date of purchase with the exception of dimmers, USB chargers and speaker products, which have a 2 year warranty. Failure to install this product in accordance with the current edition of the IEE Wiring Regulations (BS 7671), improper use, or removal of the batch code will invalidate the warranty. If this product should fail within its

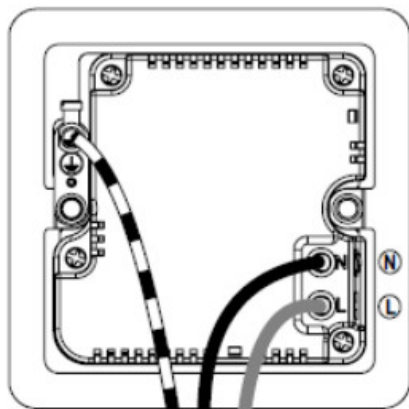
warranty period it should be returned to the place of purchase for a free of charge replacement. ML Accessories does not accept responsibility for any installation costs associated with the replacement product. Your statutory rights are not affected. ML Accessories reserve the right to alter product specification without prior notice.

13A SWITCHED SOCKET



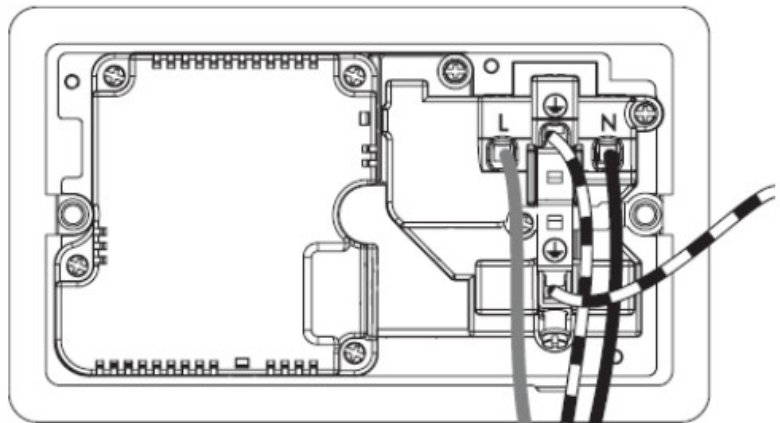
CHARGING INDICATOR

If you have purchased a model with an LED charger status indicator, it will change colour depending on the level of current drawn by the connected device. The Red/Green status indicator gives an approximate charge reading – please refer to device battery level for true reading.



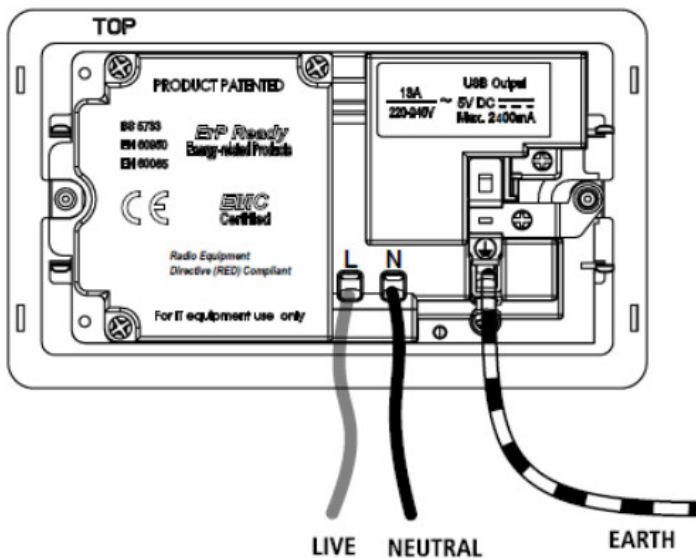
FROM SUPPLY

LIVE EARTH NEUTRAL

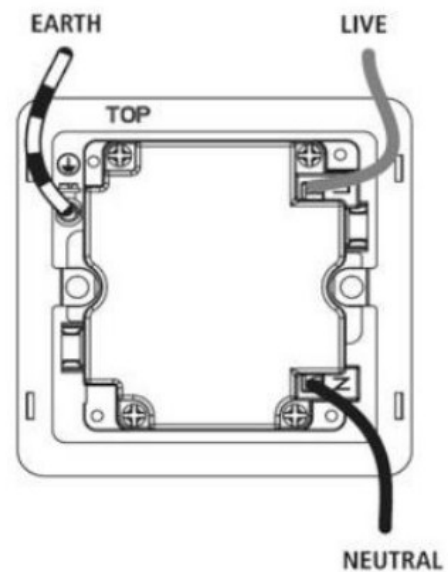


FROM SUPPLY

LIVE EARTH NEUTRAL



LIVE NEUTRAL EARTH



NEUTRAL

BLUETOOTH AUDIO SPECIFICATION

- Output Power: Max. 3W RMS
- Sensitivity: L/R 380MV
- SNR: >80dB
- Speaker Frequency Range: 280Hz – 16KHz

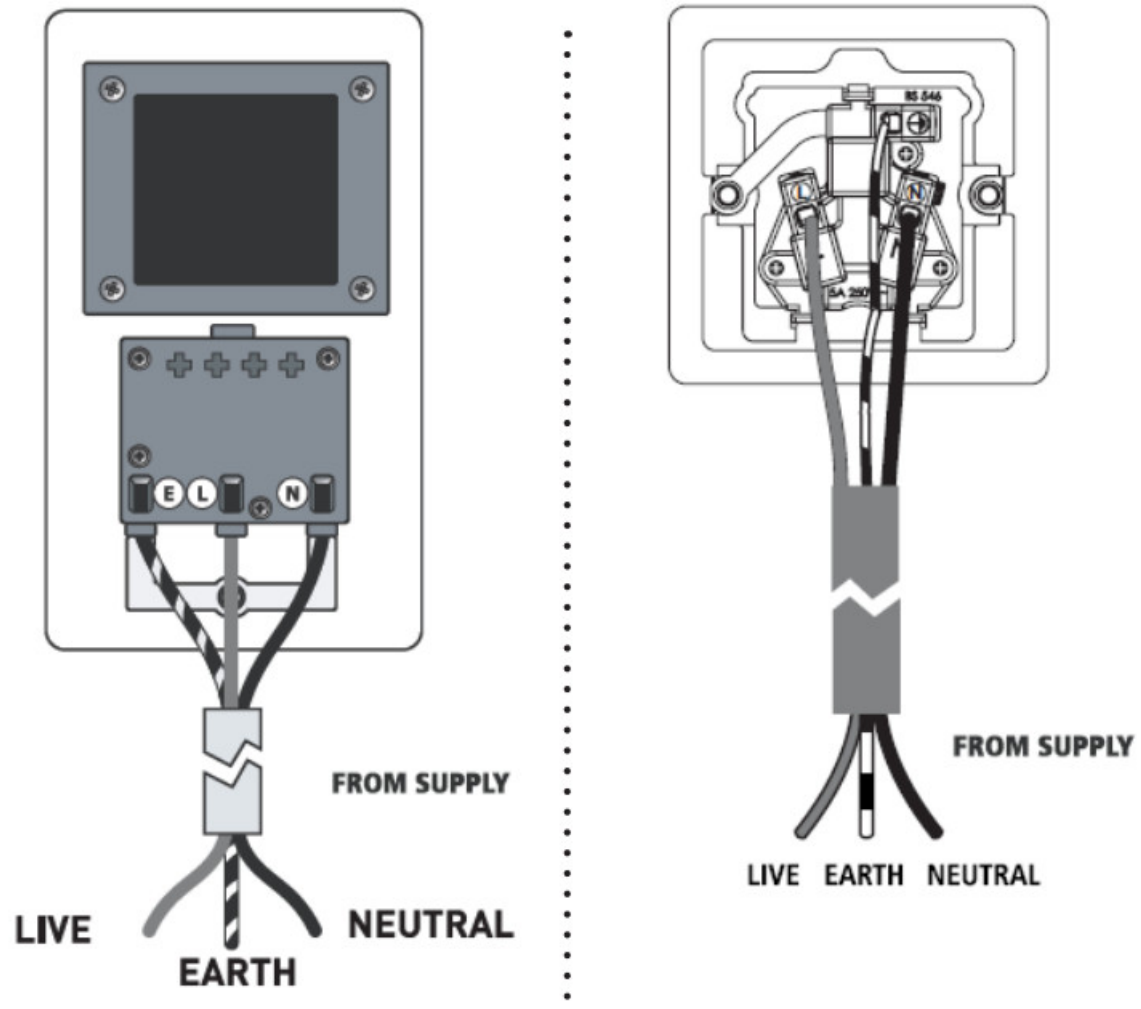
BLUETOOTH CONNECTION

- Press the power button directly under the speaker
 - Bluetooth indicator will begin to flash
- Activate Bluetooth pairing on your mobile device and scan for

Bluetooth devices

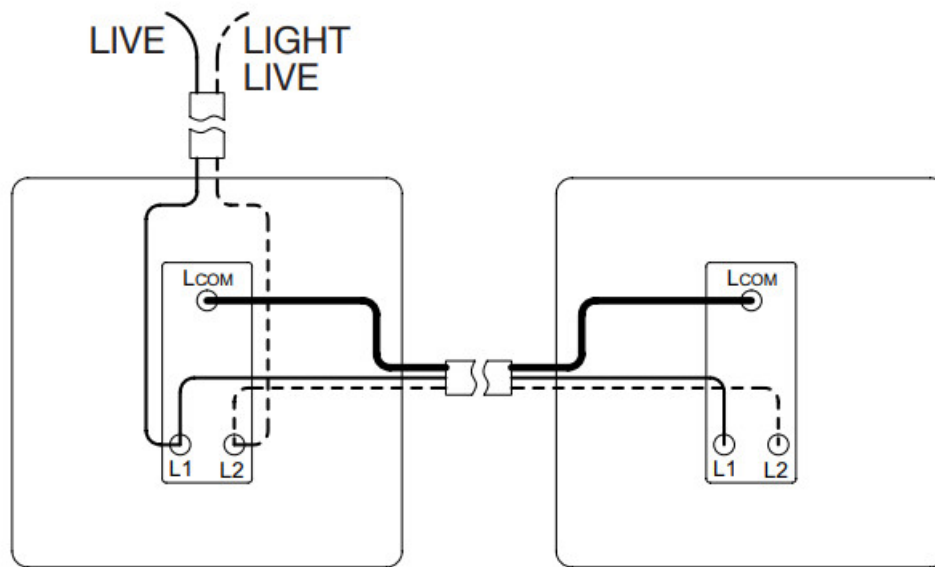
- Connect to the device named
SPEAKER, SPEAKER01, SPEAKER02 etc.
- Once a connection has been established you will hear a “beep” sound and the Bluetooth indicator will flash at a different frequency to confirm

DUAL VOLTAGE SHAVER SOCKET



Terminal positions may alter

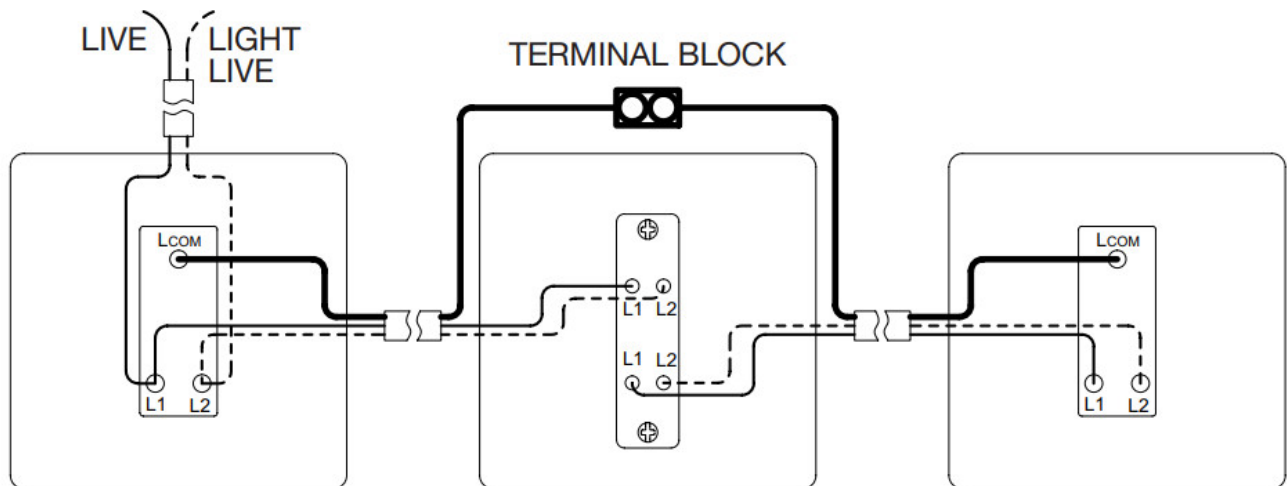
FROM SUPPLY TO LIGHT



2-WAY SWITCH

2-WAY SWITCH

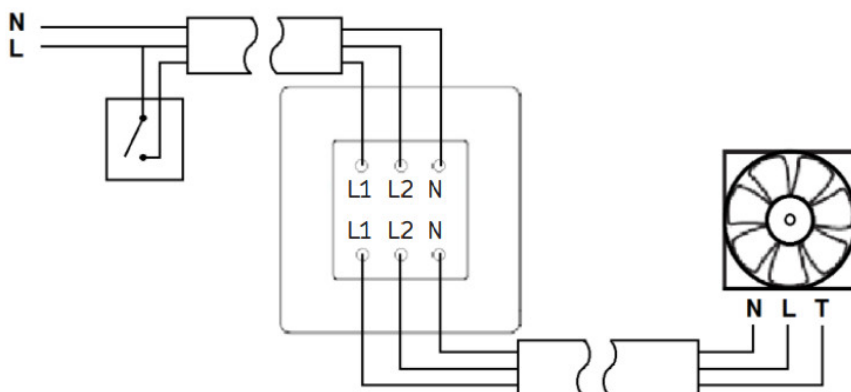
FROM SUPPLY TO LIGHT



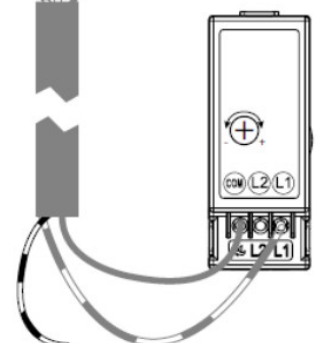
2-WAY SWITCH

INTERMEDIATE SWITCH

2-WAY SWITCH



To Lumaire
Earth (green/yellow)
Switched Live (brown)
Live (brown)



DIMMERS

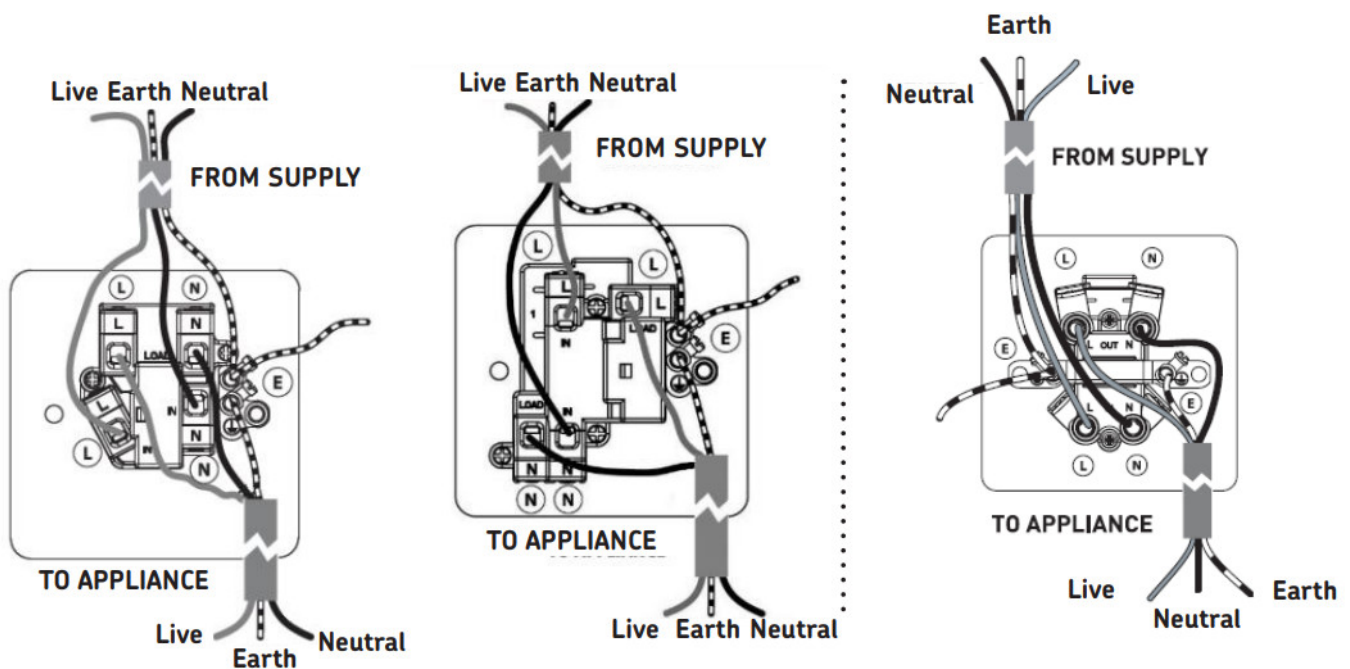
Please check with LED lamp manufacturer for compatibility

Ensure a mixed load is not selected, i.e. incandescent mixed with LED

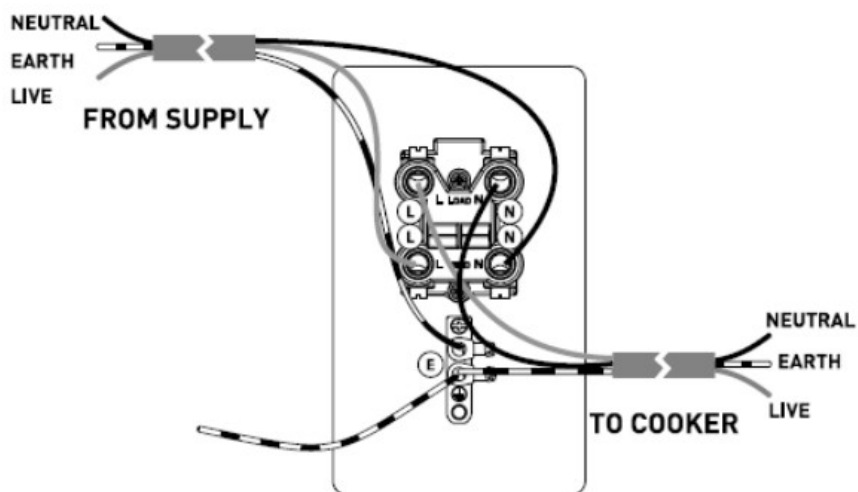
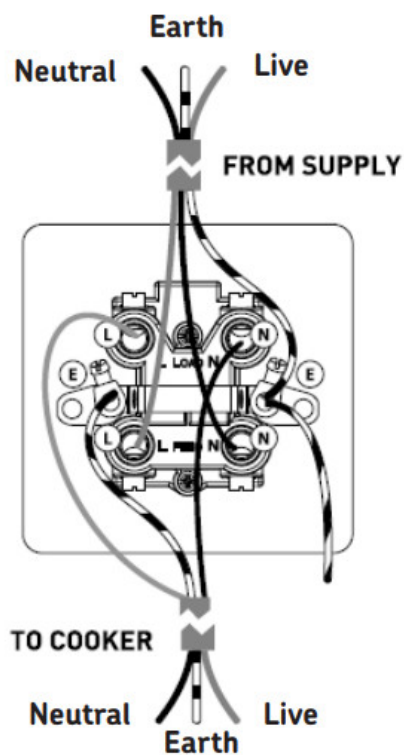
Consider the minimum and maximum range of the dimmer according to the type of load installed

ADJUSTING THE MINIMUM DIMMING LEVEL (on products with potentiometer)

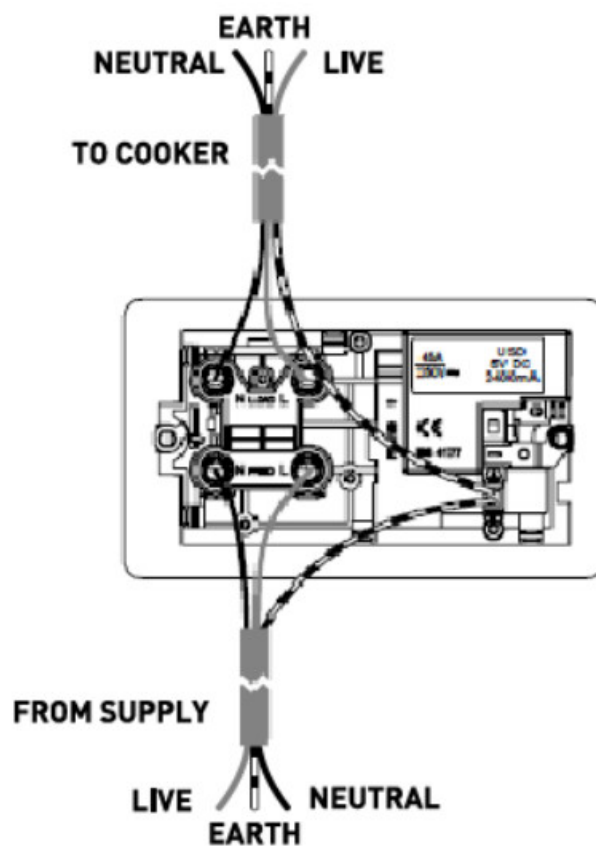
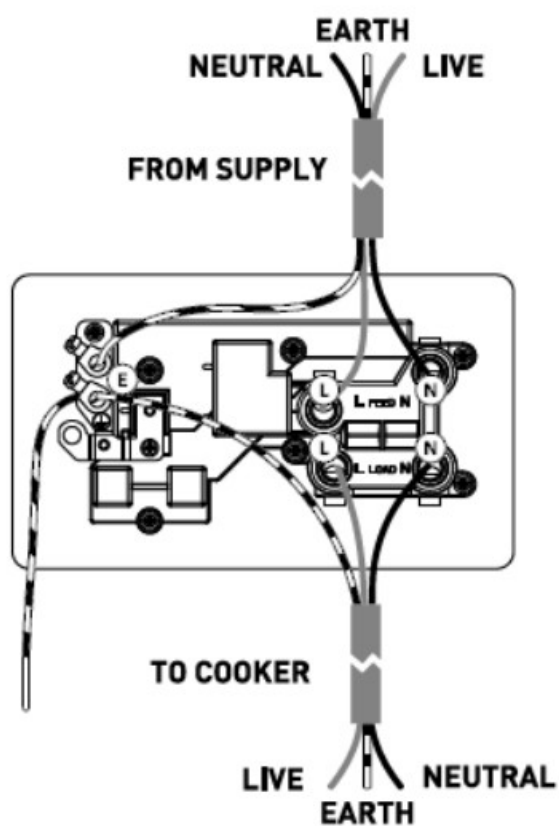
- Isolate the power and rotate the dimmer to its minimum position
- With the aid of a small slotted screwdriver, rotate the potentiometer (clockwise to increase, anti-clockwise to decrease the minimum dimming level)
- Switch on and check for correct operation
- To improve dimming curve repeat the previous steps
- A small audible buzz may be emitted when dimming certain products, this is normal



45A DP SWITCHES



45A DP SWITCHES WITH
13A SWITCHED SOCKETS



These products have no cable entry and should only be used for "hard wired" installations.



[Knightsbridge 13A 1G DP Switched Socket](#) [pdf] Instruction Manual
13A 1G DP Switched Socket, DP Switched Socket, Switched Socket, Socket

References

- [✳ ML Accessories](#)