Custom Fit
LED Lighting
complete kit for DIY installation-
4m with 3x connector sets, dimmer & driver

The LED strip may be cut up into 4 separate segments and connected in series to the power supply using the pre-wired connector sets.

1. Setting up
Connect the LED strip to the dimmer and then connect the dimmer to the AC adapter as shown below. Then plug the driver into a mains power source. The LED strip will illuminate.

2. Using the dimmer
There are 3 buttons on the dimmer:
• Flash - 5 flash modes - press to choose from slow to fast
• Dim - 8 dimming levels - press to choose from dim to bright
• Cancel - exit Flash mode by pressing the Cancel button

3. Cutting and connecting the LED strip
• Measure out each section and cut carefully by the cutting mark on the strip with sharp scissors. Cut as close to the copper pads as possible to ensure better connectivity.
• Carefully use a sharp knife to remove the protective gel from around the metal soldering joint
• Insert the LED strip into the connector as shown below. The cable contacts should sit centrally on the copper pads.
• The correct contacts need to be at the correct polarity. This is marked on the strip with the markings ‘+’ and ‘-’. These need to be connected to the same markings on the cable connector.
• Close the connector lid and press firmly to seal. Repeat at other end.

Technical Information
• Voltage: 12V DC
• IP65: Suitable for bathrooms
• Moisture & water resistant
• LED / roll: 240
• LED colour: warm white 3000K
• Wattage: 19.2W / roll
• LED type: SMD3528
• Beam angle: 120°
• Working temperature: -20° to +75°

Contents
• 4m LED strip roll IP65 with adhesive tape
• 1 x mains AC adapter delivering 12V DC to the strip
• 3 x pre-wired connector sets
• 1 x dimmer unit

Model No:
ENER270
www.energenie4u.co.uk

Energenie is a trading name of Sandal plc
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Made in China