## Check that...

- · You have correctly identified the wires
- · The connections are tight

# Commissioning

- The ceiling surface must be flat and smooth to ensure a good fit.
- · Push the spring clips upwards and fit the two longer arms into the ceiling hole. See diagram 1.
- · Push the unit up until firmly in position, ensuring that the cable is not trapped. See diagram 2.
- · Adjust the tilt before switching on.
- Connect the transformer to the mains supply. Replace fuse and switch on.

# Fitting/replacing bulbs

- When changing a bulb, always switch off at the mains and allow the bulb to cool before handling. Used bulbs should not be disposed of with household waste. Please recycle where facilities exist.
- Always use the correct type and wattage bulb. Using the incorrect wattage bulb will damage the product.
- · Use a soft cloth to handle bulbs, avoid directly touching the bulbs as this will shorten their life.
- · Unclip the front bezel and let the bulb drop out.
- We recommend cleaning with a soft dry cloth. Do not use solvents or abrasive cleaners as these could damage the finish

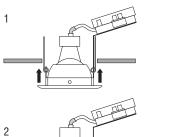
# **Recycling advice**

Waste electrical products should not be disposed of with household waste. Please recycle where facilities Waste electrical products should not be disposed of with household vexist. Check with your Local Authority or retailer for recycling advice.

# Safety information

For your safety, always switch off the supply before changing lightbulbs, or cleaning.

 No loose strands have been left out of the connection block



the product.

· Twist the pins into the lampholder, and twist back into

. . . . . . . . . . . .

· Clip the front bezel back in position.

50W GU10

Mains Halogen

# Instruction leaflet

# Xeno Recessed







lss.1 27032014

CE

Thank you for purchasing this light fitting. Please read the instructions carefully before use to ensure safe and satisfactory operation of this product. Please retain these instructions for future reference.

### Warning

### This product is Double Insulated and does exceed the wattage stated. not require connection to an Earth circuit.

This product is Double Insulated and does not require connection to an Earth circuit.

Please read these instructions carefully before commencing any work.

This unit must be fitted by a competent and qualified electrician.

Install in accordance with IEE Wiring regulations and current Building Regulations.

To prevent electrocution switch off at mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge.

This light fitting should be connected to a fused circuit.

If replacing an existing fitting, make a careful note of the connections.

Always use the correct type and wattage bulb. Never

# Specification

 Voltage:
 240V~50Hz

 Lamp:
 52407 - 1 x Max. 50W GU10 Halogen

 52408 - 2 x Max. 50W GU10 Halogen

 IP rating:
 20

52409 - 3 x Max. 50W GU10 Halogen 52410 - 4 x Max. 50W GU10 Halogen

The distance between units must be 0.5m minimum.

• The unit must be located 0.2m away from a joist.

· This product must be mounted out of arms reach.

· This product has no special protection against the

ingress of moisture.

IP rating:

# Layout

• Plan the desired layout of these fittings carefully, ensuring the cables will reach the distances between the connector block and each light fitting.

. . . . . . . . .

- Avoid locating any cables in positions that would cause a hazard. Position cables and junction boxes (not supplied) away from areas where they may be at risk from being cut, trapped or damaged
- The supply cable must have a minimum cross sectional area of 1.0mm<sup>2</sup>

When changing a bulb, always switch off at the mains

and allow the old bulb to cool down before handling.

Dispose of used bulbs carefully and responsibly.

This product is suitable for dimming when used in

conjunction with a dimmable lamp. Always check

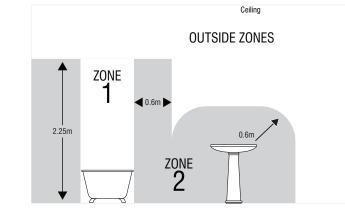
Waste electrical products should not be disposed of

with household waste. Please recycle where facilities

exist. Check with your local authority or retailer for

dimming capability of the intended lamps.

recycling advice.



### Installation

Existing fittings must be completely removed before installation of a new product. Before removing the existing fitting, **carefully note the position of each set of wires**.

- Cut the correct sizes hole using an appropriate tool: 52407 ... 75mm x 75mm
- 52408 : 75mm x 158mm
- 52409 : 75mm x 240mm
- 52410 : 158mm x 158mm
- Ensure that the void depth is a minimum of 150mm.
- · It is recommended to cut the hole slightly smaller

outside Zones of a bathroom only. See diagram. If this unit is being fitted in a room

This product is suitable for use in

containing a bath or shower, a 30mA RCD must be used - in accordance with IEE regulations.



Spotlights give a concentrated beam of light and must not be positioned any closer than 0.5M (50cm) to the illuminated surface.

than needed, then file the hole until the recessed unit fits snugly.

- Ensure free movement of air by removing void insulation from at least 150mm from around the hole. Under no circumstances must these fittings be covered with insulating matting or similar material.
- Fit the spring clips to the product by squeezing together, and locating over the tabs. Ensure that the bracket with the terminal block is fitted as well.

### Wiring

This product is double insulated and must not be earthed. If there are any incoming earth cables, they must be joined together and well insulated with good quality insulation tape. This is to ensure earth continuity throughout your property. Having correctly identified the wiring from your existing light fitting and connect to the connection block inside the product in the following way:

