

# INSTALLATION INSTRUCTIONS FOR CABINETS

Before installing this product pay special attention to these instructions. It is recommended that this product is installed by a qualified electrician to IEE wiring regulations (BS 7671) and current building regulations. These products can safely be fitted into Zone 2. See lighting regulations diagram.

## **Installation steps**

1. Prior to commencing work isolate the power supply cable at the main fuse box.
2. Check that there are no other concealed cables or pipe work in the intended installation area (check the entire area).
3. The mirror is mounted on the wall by means of two fixing screws.
4. Make sure that it is at the correct height and level. Using a suitable marker through the fixing holes mark the position of the holes on the wall.
5. Using the correct size drill bit for the wall fixing drill holes in the marked locations. (Please note that for certain wall types i.e. plasterboard walls, the wall fixings supplied are not recommended)
6. Place the rawl plugs into the holes. Feed the supply through the central rubber grommet, position the back plate and secure using the correct fixings (the rubber washers provided must be used to ensure no water can penetrate into the fitting).
7. Connect the supply cable to the connector block as shown in the wiring diagram. Ensure the conductors are fully inserted into the terminals and no loose wire strands are protruding. Fully tighten the screws on the terminals making sure that the screw clamps onto the conductor and not the insulation.
8. Fix the mirror to the wall.
9. Ensure that the correct type and wattage bulb are always used. (see Luminaire for details).
10. Finally switch on the power, and then touch the switch sign with a finger on the sensor or wave hands below sensor to test the product.

## **Shelf fixing (selected models only).**

To fix glass shelf to mirror attach the metal support arms to the bottom of the mirror frame using the screws provided. The rubber washer supplied must be used to ensure that IP44 is maintained. Place the glass shelf and secure with the screws located underneath the metal support arm. Care must be taken not to over tighten.

## **Cleaning Instructions**

In order to maintain the quality finish of this product please do not use any abrasives or solvents when cleaning this product. Use only a damp cloth for cleaning this product.

Do not allow water to stand on any part of the mirror.

Please clean any spillage that may affect the quality of the finish as described above.

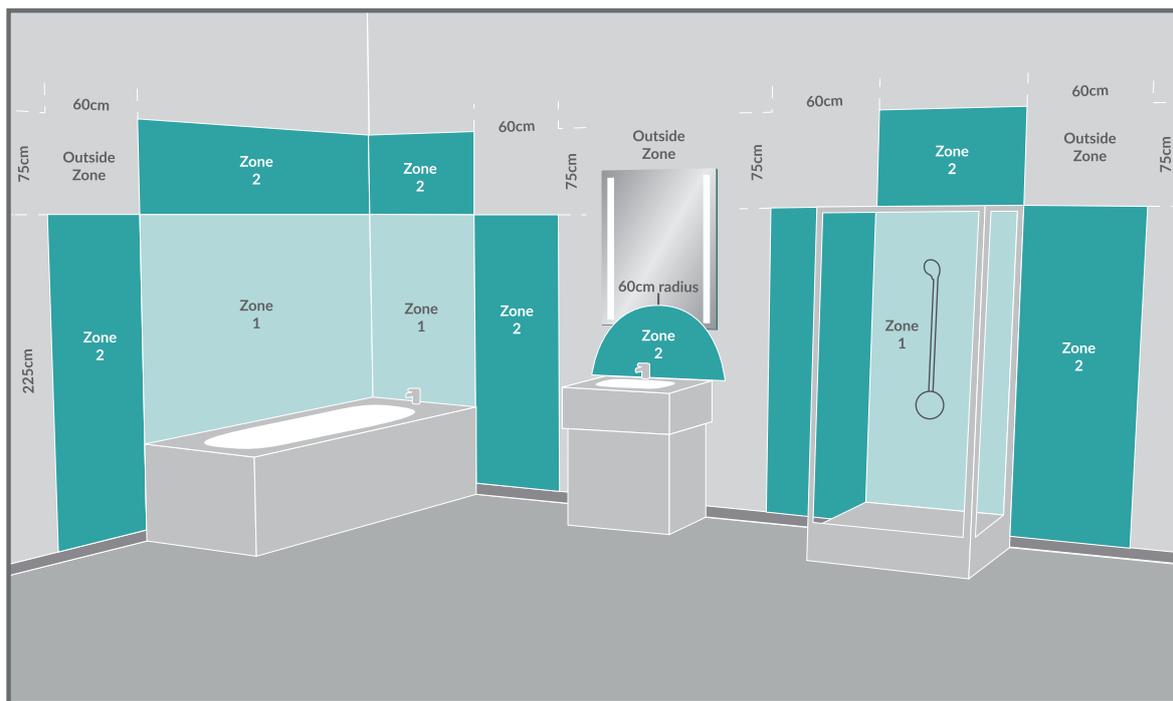
## **Special Care**

Care Should be exercised when cleaning this product. Although its finish is extremely durable, it can be damaged by harsh abrasives and cleaning pads. To clean, use a light, non-abrasive cleaning solution or cleaning polish.

# Packing information & installation

## Package content:

- Cabinet
- Screws
- Manual



**Attention:** Installation and connection to electric wiring must be done by a professional electrician in compliance with local and national requirements for electrical installations.

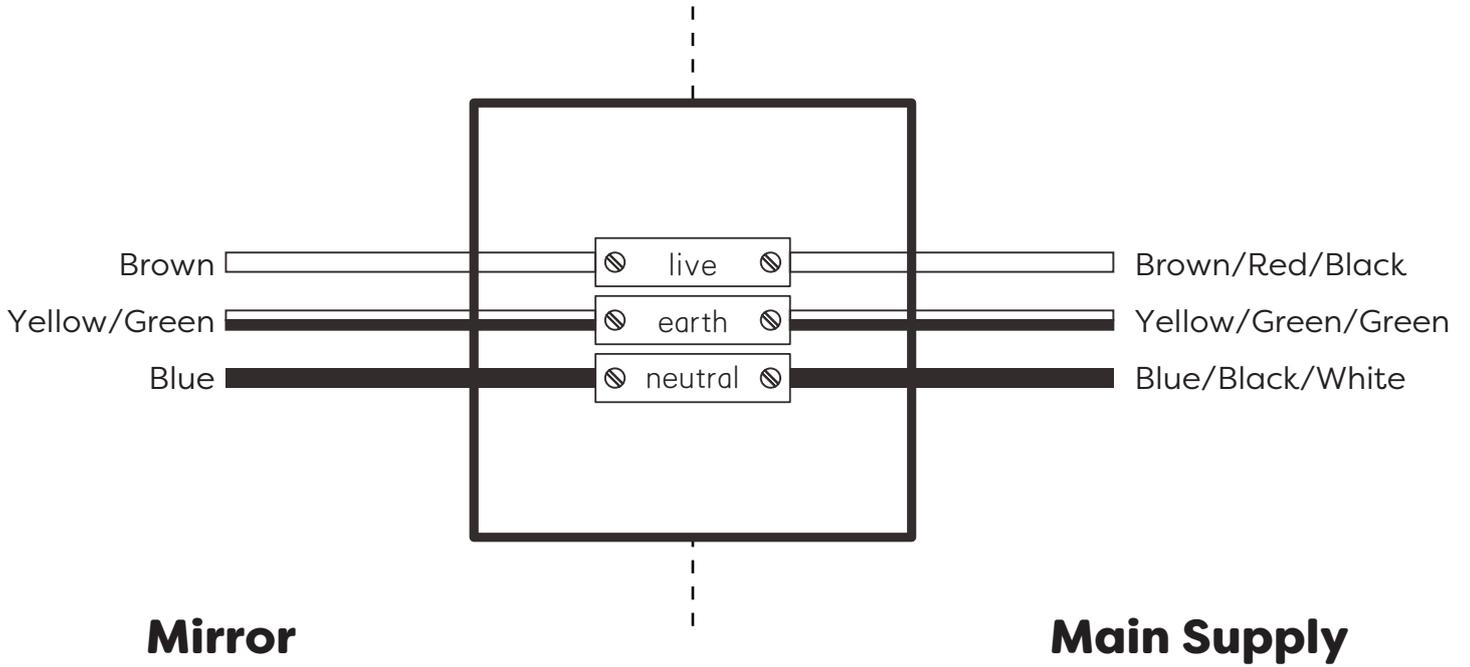
Never modify the construction or add any parts which are not offered as spare parts or accessories by the manufacturer of the luminaire. Any unauthorized modification might result in weak mounting and risk that parts of the luminaire can fall down from the wall.

**Warning:** Always switch off the Electrical supply at the mains during installation and maintenance.

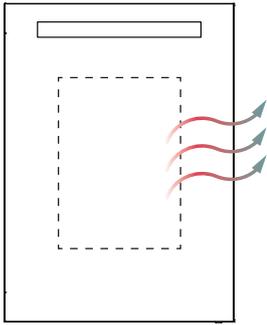
**Warning:** This product must be earthed.

**Note:** Install the mirror at least 15cm. away from the basin.

# Electrical Wiring

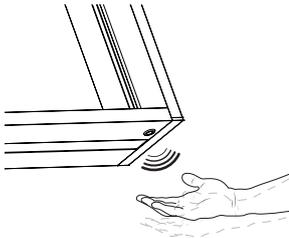


# Functions



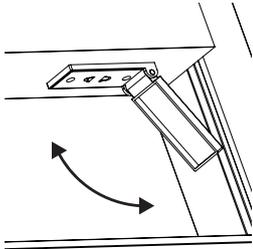
## Heated Demister Pad

Demister pads heat the surface of the mirror above room temperature removing the mist on the surface. If your mirror comes with a demister then it will turn off/on using main power button/sensor. It takes 3-4 minutes for complete heat up and fog removal. For some special models there might be a special button to control demister.



## IR Sensor

Lights and demister can be powered On/Off by moving/waving hands below the infrared sensor. This is placed on bottom or side of cabinet.



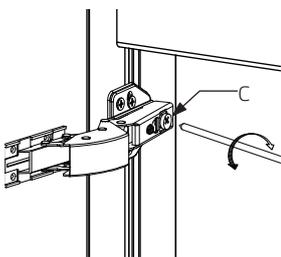
## Shaver Socket

You can plug your electric toothbrush/shaver to the socket on the cabinet.



## Bluetooth

If your mirror/cabinet comes with bluetooth then you can search for bluetooth "My Mirror" using your phone and play music.



## Adjustable Hinge

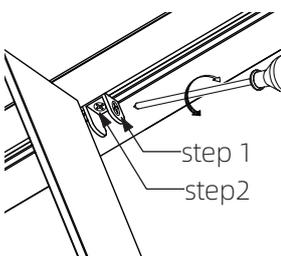
165° opening and closing range

If the cabinet door isn't flat, it can be adjusted using the screw (c) hidden behind the removable cover on hinge.

WARNING: The distance between the door and the cabinet should not be too small. Otherwise the door can't be opened and may lead the door to rupture

Rotate CW: Distance between door and cabinet reduces

Rotate CCW: Distance between door and cabinet increases.



## Adjustable Glass Shelving Panel

The height of the glass laminate can be adjusted up and down.

Step1: Unscrew and take out the glass shelves

Step2: Unscrew the glass shelf mounter and adjust height

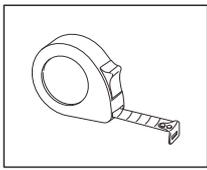
Safety Warning Do not disassemble the door unless necessary.

# Hanging the Cabinet

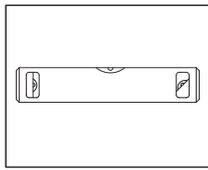
## Installation Procedure

To ensure the normal use of this product, it is required you set out wires as per the regulations of IEE at the installation places. This product should be installed on a wall suitable to hold its weight. The installation must be carried out by a professional electrician and wrong installation may lead to product damage and personal injury.

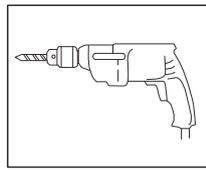
## Installation Tools



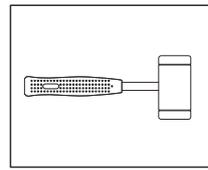
Measuring tape



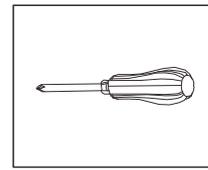
Spirit level



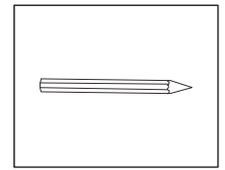
Drill



Hammer



Screwdriver



Pencil

## Installation Steps

### 1. Fixing the bar

- Open the product packaging, and check whether the product has any exception or functional damage; if yes, please return it.
- After selecting the location of the mirror cabinet, check whether the wall is solid, measure the distance of the holes (a1,a2,a3) in the aluminum alloy bar with a tape measure and mark the wall with a level and pencil (Fig. 1).
- Drill holes in the marked position with electric drill and  $\phi 4$  drill bit, and use special ceramic drill if the wall surface is ceramic tile.
- Knock the expansion plugs into the holes in the wall with a hammer, and then tighten the screws with a screwdriver to fix the bar, and check the level with a spirit level (Fig. 2).

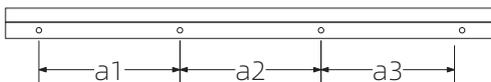


Fig.1

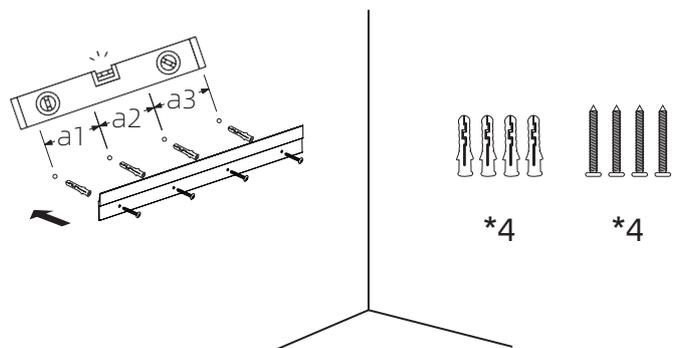


Fig.2

# Hanging the Cabinet

## • Positioning and Installation of Mirror Cabinet

- Attach the mirror cabinet to the bar as shown in Fig. 3, open the cabinet door, and mark on the wall ( b2 )with a pencil through the backplate hole (b1).
- Remove the mirror cabinet, drill the fixing hole in the wall in the marked position, and place the expansion plugs (Fig. 4).
- Repeat the operation as shown in Fig. 3 and mount the mirror cabinet to the bar, and then tighten the screws on the backplate (Fig. 5).
- Finally, check the mirror for level, then turn the main switch and test the mirror.

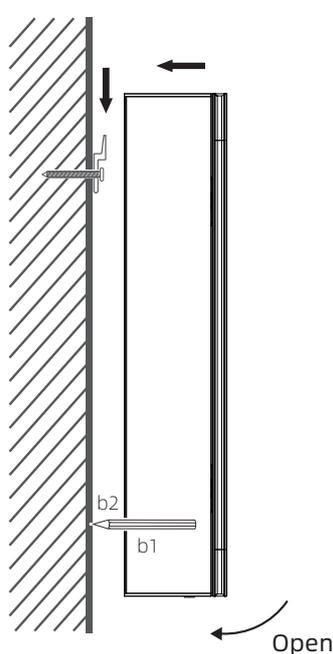


Fig. 3

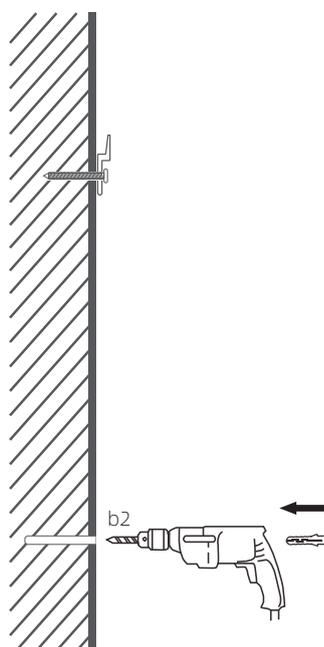


Fig. 4

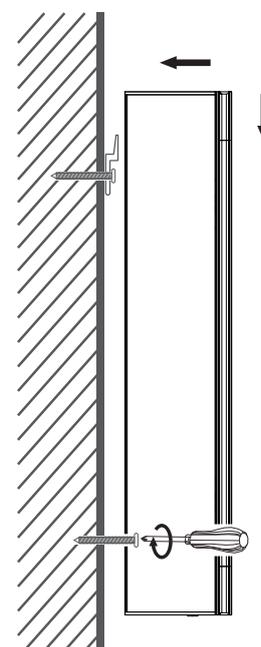


Fig. 5



## Please Note

Products with an IR Sensor must be installed with a minimum of 200mm between the sensor and any solid object or reflective surface.

## Recycling and disposal

Please recycle the packaging in accordance with your local government regulations on waste handling, and follow the same advice at the end of the products life.

For more Information

Visit: [victorianplumbing.co.uk](http://victorianplumbing.co.uk)

