

INSTALLATION INSTRUCTIONS FOR IP44 ILLUMINATED MIRRORS

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.

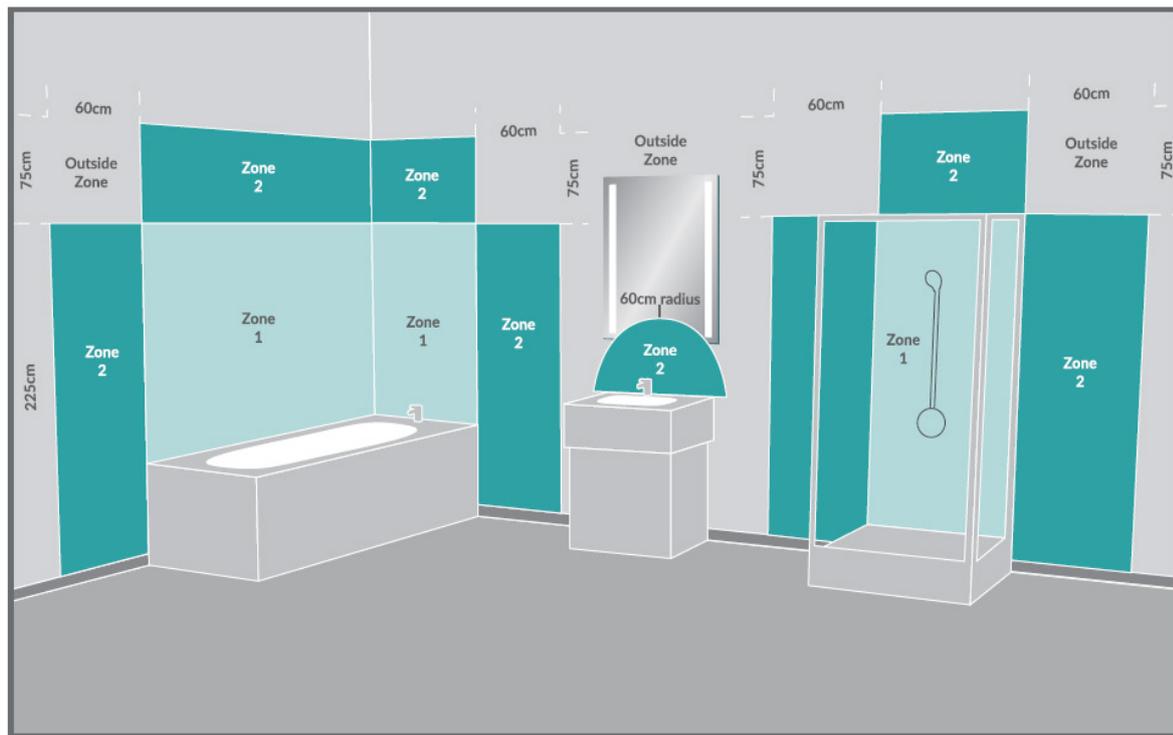
Special care

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:

- LED Backlit Mirror
- Manual
- Fixings



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

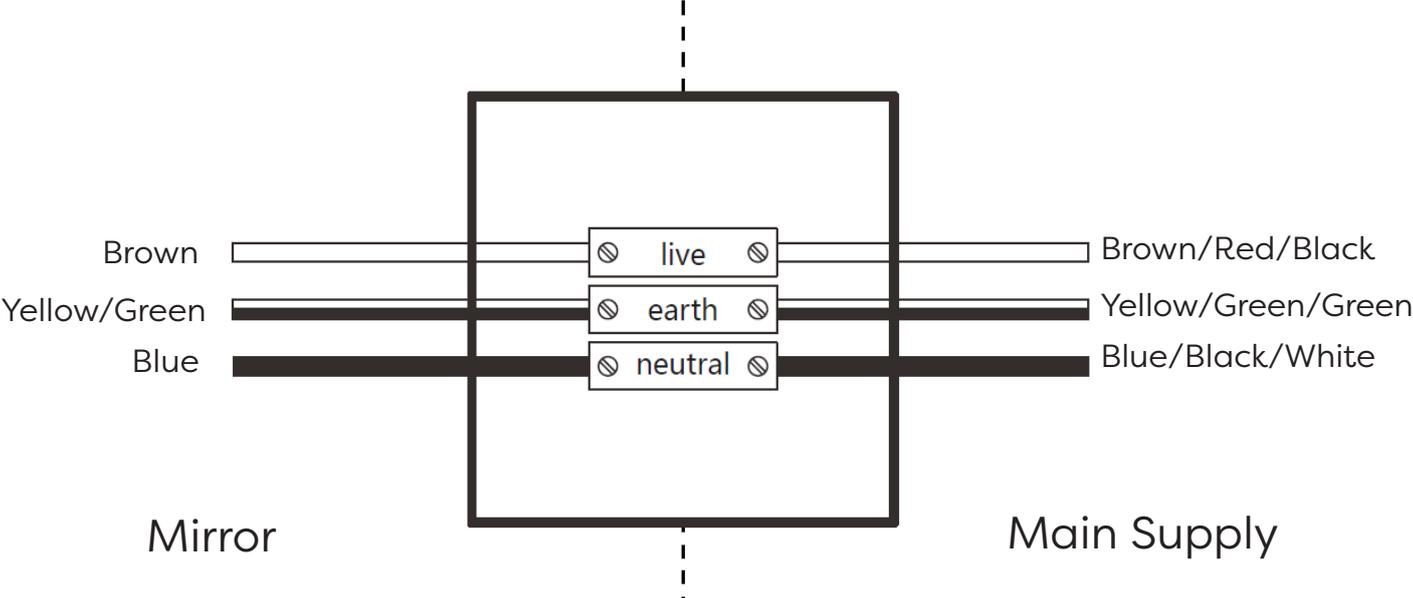
Never modify the construction or add any parts which are not offered as spare parts or accessories by the manufacturer of the luminaire. Any unauthorized modification might result in weak mounting and risk that parts of the luminaire can fall down from the wall.

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

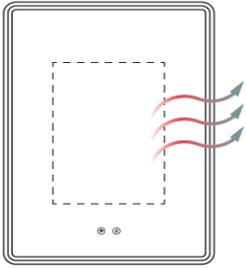
Warning: This product must be earthed

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

Electrical Wiring

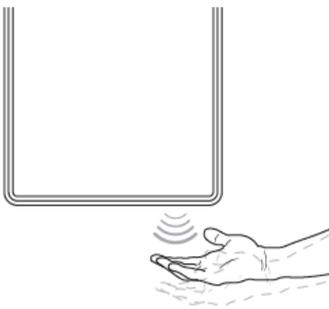


Functions



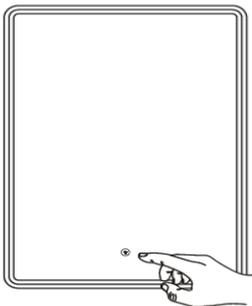
Heated Demister Pad

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.



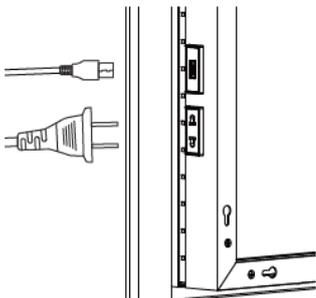
IR Sensor

The IR sensor switch can be used to to perform multiple functions: Wave hands in front of sensor to change led color or turn lights on/off. When the lights are on, placing hands in front of sensor can change brightness of light.



Touch Sensor

The touch sensor switch can be used to Turn Led Lights .You can tap the touch sensor for On/Off .If your mirror comes with color changing strips then you can long press the touch sensor to change colour from warm(3000k) to white(6000k).



Shaver Socket

You can plug your shaver/electric toothbrush to the socket on side of mirror.



Bluetooth

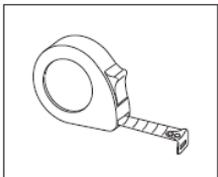
If your comes with an inbuilt bluetooth. You can scan and connect bluetooth on mirror with your phone to play music.

Hanging the mirror

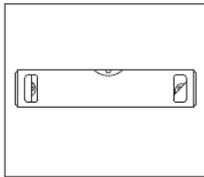
Installation Procedure

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.

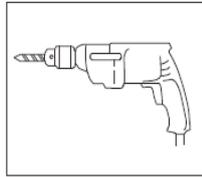
Installation Tools



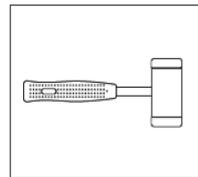
Measuring tape



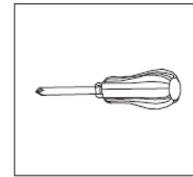
Spirit Level



Drill



Hammer

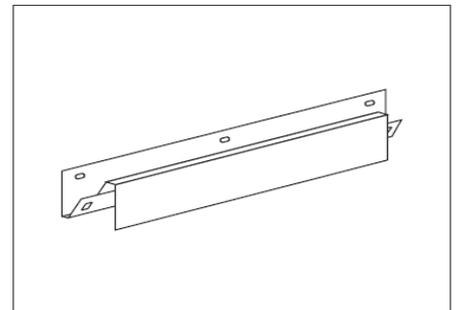
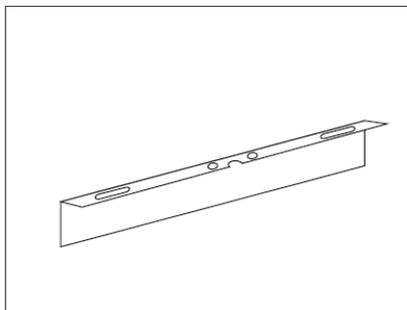
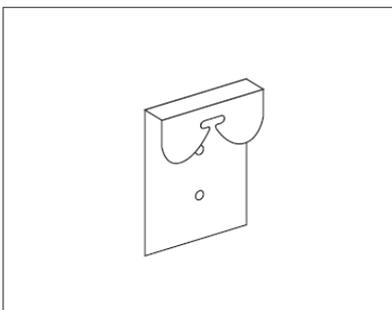
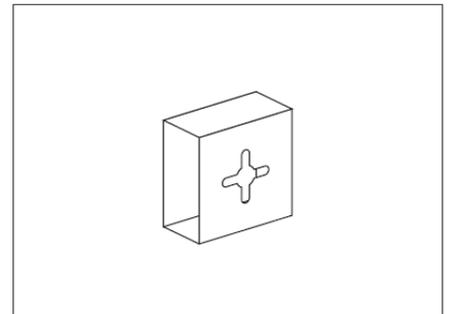
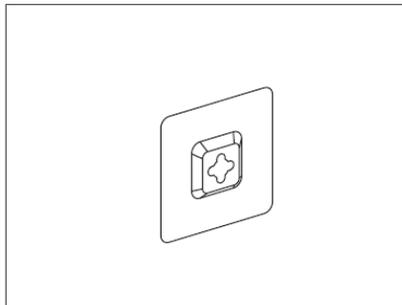
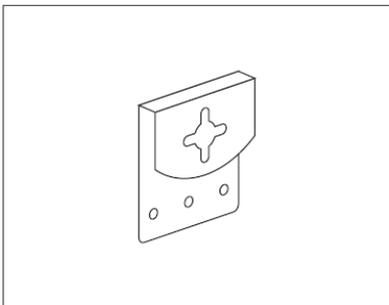


Screwdriver



Pencil

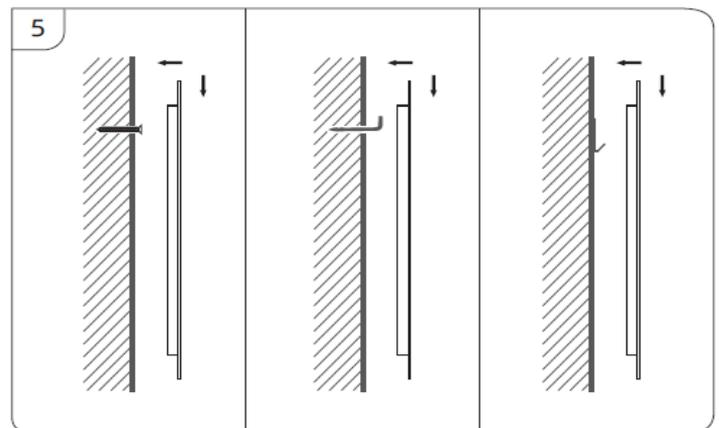
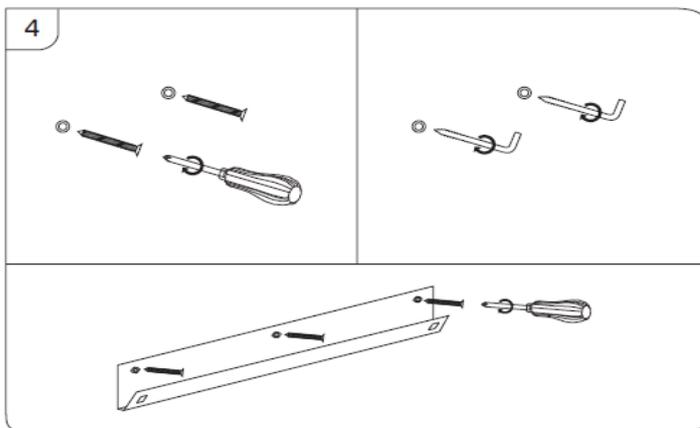
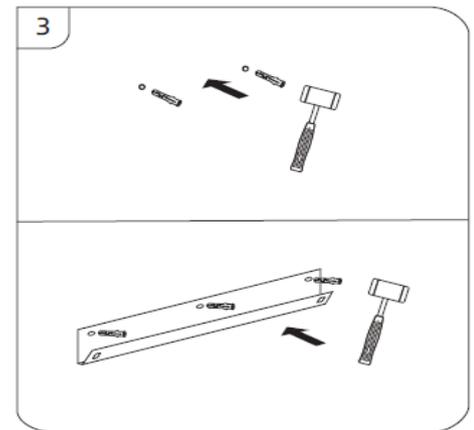
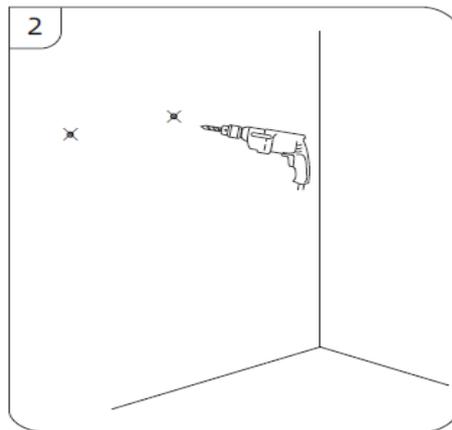
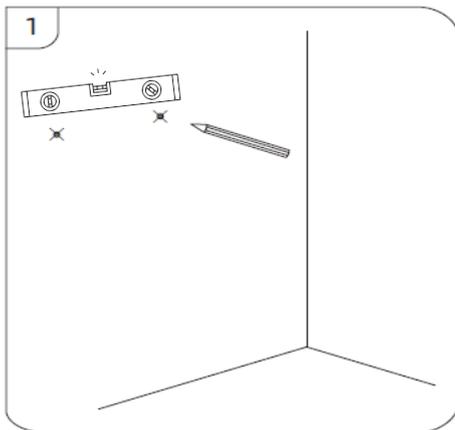
Types of hanging brackets



Hanging the mirror

Installation Steps

1. Make certain the wall is solid and suitable to safely accommodate the mirrors overall weight when installed. Measure and mark with a pencil, the position of the fixing bracket, securing screws & plugs while checking with a spirit level that the bracket is perfectly level.
2. Choose a drill with an appropriate drill bit to make two (or more) holes at the marked places, and use a special ceramic drill if the wall surface is made of ceramic tiles.
3. Insert Rawl plugs into drilled holes, and then screw the hook into the hole .
4. Switch off the power, and then use a terminal block to connect the three-core exposed wires with your incoming mains cable feed.
5. Hang the product on the wall hook.
6. 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.



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