# 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 quelified electrician and current building regulations. These products can safely be fitted into zone 2. See lighting regulations diagram.

- 1. Prior to commencing work isolate the power supply cable at the fuse box.
- 2. Check that there are no other concealed cables or pipe work in the intended installation area (check the entire erea).
- 3. The mirror is mounted on the wall by means af two fixing strews.
- 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 (please note that for certain wall types i.e. plasterboard walls, the wall fixings supplied are nat recommended) drill holes in the marked locations. Place the rawl plugs into the holes. Feed the supply through the central rubber grommet, position the beck plate end secure using the carrect fixings (the rubber washers provided must be used to ensure no water can penetrate into the fitting).
- 6. Connnect the supply cable to the canner-tar block as shxvn 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 anta the conductor and notthe insulation.
- 7- Fix the mirror ta the walL
- B. Ensure thet the correct type and wattage bulb are always used. (see Luminaire for details).

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 end secure with the screws located underneath the metal support arm.

#### **Cleaning Instructions**

In order to maintain the quality finish of this product please do nat use any abrasives ar solvents when cleaning this product LJse only a damp cloth far cleaning this product. Do nat allow water to stand an any pert of the mirror.

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

## Operation & installation information

## Heated De-mister Pad

This mirror comes with a demister pad, which heats the surface of the mirror above room temperature removing the mist on surface.

#### **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. The Demister is also controlled (turns On/Off) along with lights.

When the lights are on, placing hands in-front of sensor can change brightness of light.

## Package content

- LED Backlit Mirror
- Screws
- Manual



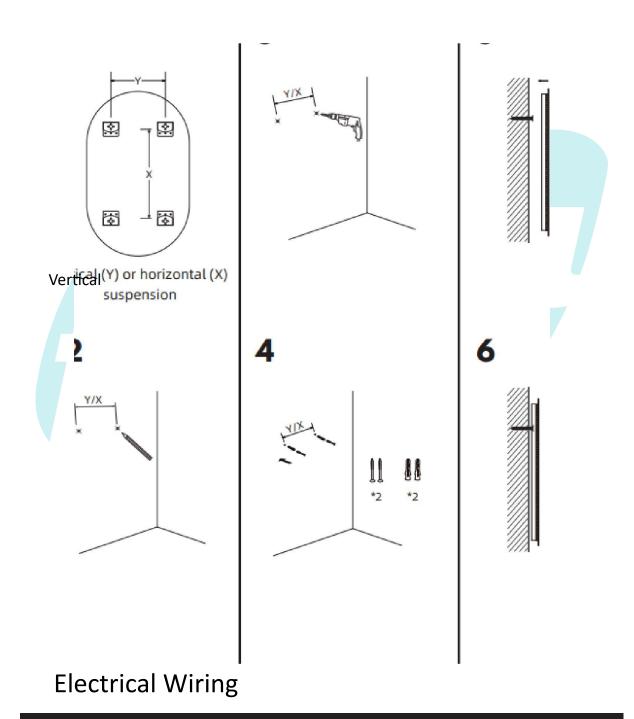
Attention' installation end connection to electric wiring must be done by a professional electrician in compliance with local requirements for electrical installations.

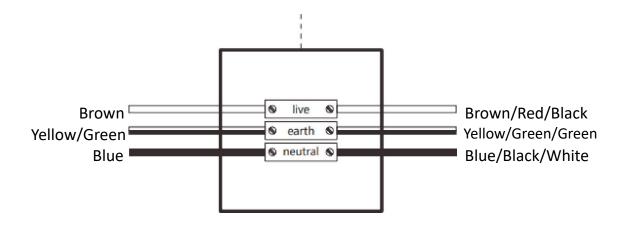
Never modifythe construction or add any parts which are not offered as spare parts ar accessories by the manufacturer of the luminaire. Any unauthorized modification might result in weak mounting and risk that parts of the luminaire can fall down from the wall.

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

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

# **Installation Steps**





**LED MIRROR** 

**MAIN SUPPLY** 

# **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 d Lightnon-abrdSI'.e cleaning solution or cleaning polish.