

HiB

MAKING
BATHROOMS
BEAUTIFUL

CASSINI

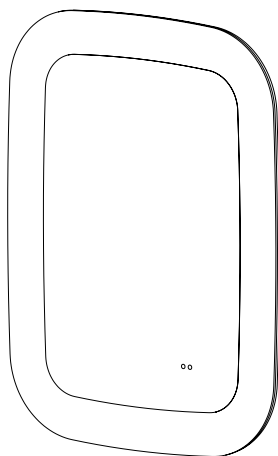
Cassini Round 60: Art No 79590100

Cassini Round 80: Art No 79590200

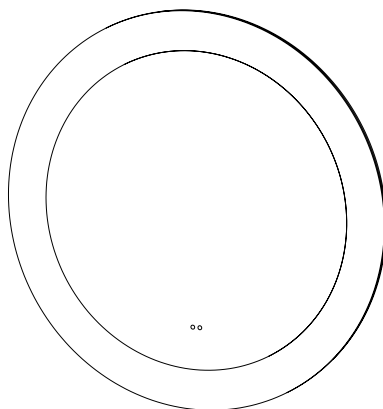
Cassini Curve 60: Art No 79590300

Cassini Curve 120: Art No 79590400

Cassini Curve 140: Art No 79590500



Cassini Curve



Cassini Round

Fitting Instructions

Thank you for purchasing this HiB product.

Please read through these instructions carefully and refer back to them during installation to ensure that your product is fitted safely and that it retains its high quality finish.

Electrical Safety Information

HiB recommends that all electrical bathroom products must be installed in accordance with current building and wiring regulations.

If in doubt please contact an electrician.

Before drilling ensure that there are no hidden cables or pipes in the wall.

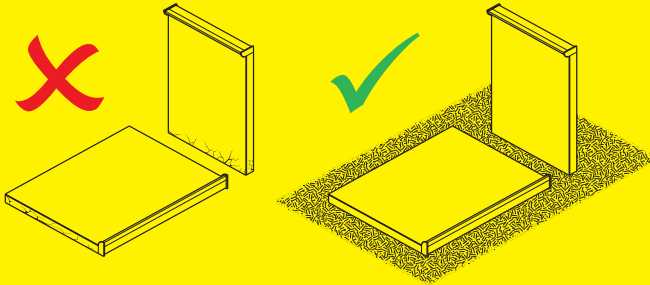
Warnings for Safe Use

- This product is intended for Domestic Use only
- Please read the instructions and warnings carefully before installing the product and ensure this document is kept with the product for future reference to ensure product longevity and in the interest of safety.
- If you give the product to another person, please give them this manual as well.
- If any modification is made it will invalidate the warranty and may render the product unsafe.
- This product is IP44 rated and suitable for installation in Zones 2 and Outside Zone according to the IEEE regulations.
- It is not suitable for use in saunas, steam rooms and shower cubicles.
- Appropriate circuit protection should be available for the product.
- When drilling use appropriate eye protection.
- The use of a Residual Current Device (RCD) is advised for any power tools used during the installation of this product.
- Take suitable precautions when handling glass.
- Do not use if glass is broken or unsafe.
- Beware of hidden cables or pipes. Take care if drilling on tiled surfaces in case the drill slips.
- Always switch off the electrical supply to the product at the mains during installation and maintenance.
- It is recommended that this product is installed by a person who is able to meet the level of competence required in order to comply with relevant regulations. If in doubt consult a qualified tradesperson.
- Do not enter IP44 box unless competent and item is isolated from mains.
- Do not use if any electrical wires appear damaged or degraded.
- This product is designed for installation into a brick or masonry block wall, if mounting onto other substrate ensure appropriate fixing and batons (if required) are used and the load bearing of the wall is sufficient.
- It is recommended that this product is installed by two people.
- Avoid leaving excessive standing and surface water on the product for prolonged periods of time.
- Dispose of packaging in accordance to local authority regulations.
- At end of life dispose of item according to local authority regulations.

CAUTION

We recommend that you place this mirror on a soft flat surface to ensure no breakages. We also recommend that you leave corner protectors on until final fitting.

Do not lift this product via the illuminated frame



Electrical Information

This product contains a light source of energy efficiency class **F**

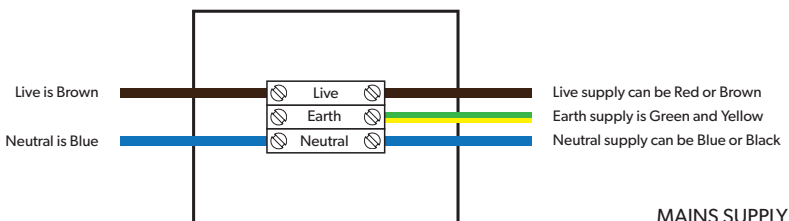


Fig 1. - Zonal Diagram

All installations must comply with guidelines which are based on a zonal concept and must be followed to ensure the safe installation of electrical appliances in the bathroom.

These regulations apply to domestic installations only. Installations must be made in accordance with the current IEE wiring regulations and relevant building regulations.

This product is IP44 rated and is suitable for installation in zones: **2 & Outside Zone**



What's in the Box?

- Cassini Mirror
- Fittings pack

Tools Required



Pencil



Spirit Level



Drill



Drill bit



Screwdriver

A = Mounting Points

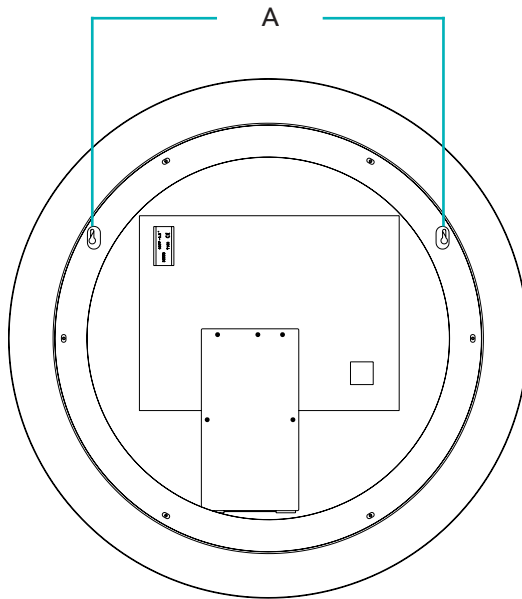
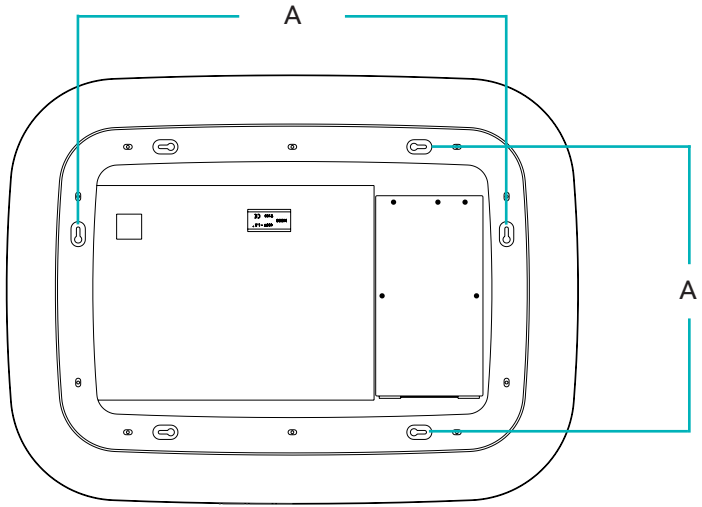


Fig 2. - Mounting points

It is recommended that this product is installed by two people.

1. Position the mirror in a suitable location *according to the zonal diagram - Fig. 1*, ensuring that the domestic electrical mains supply is within reach of the cable connection point of the product.
2. Carefully mark the position of the mirror using a soft pencil ensuring it is level. Remove the mirror and mark the mounting points, *see Fig. 2*. **Please ensure that all marked mounting points accurately match up with the fixing points on the mirror.**
3. Using a suitable drill bit, drill holes in the marked positions to a suitable depth. If drilling through tile, use a suitable drill bit.
4. Insert wall plugs level with the surface of the wall. If fitting to a tiled surface, wall plugs should be inserted below the tile surface to avoid cracking. **NB. For plasterboard walls, specialist fixings should be purchased, available from any DIY or hardware store.**
5. Screw supplied fixings into wall plugs.
6. Ensure the domestic electrical mains supply to which the mirror is being connected is turned off. Connect the domestic mains supply to the terminal box according to the wiring diagram, *see page 3*.
7. Hang the mirror in position.
8. Switch the domestic electrical mains supply for the mirror back on.

To switch on/off

1. Wave hand past the sensor switch located on the mirror face, *see Fig. 3.*
2. Heated pad is on when the mirror is illuminated.

To change the colour temperature

1. Hold hand in front of the sensor switch until desired colour is obtained.
2. The colour temperature is then set until changed again.

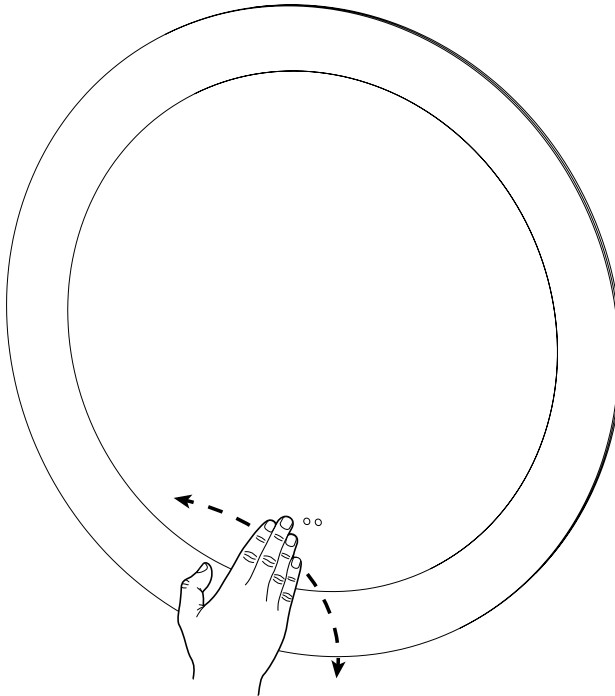


Fig 3. - Operation