

# BAGNODESIGN

EXPERTLY CRAFTED BATHROOMS

## General Installation Guide



### BRUGES & MALMO

illuminated LED mirror



A member of  SANIPEXGROUP

Please leave these instructions with the customer

## IMPORTANT PLEASE READ

Remove all packaging and check the product for missing parts or damage before starting installation.

Any alterations made to this product and fittings may infringe water regulations and invalidate the guarantee.

The Installation must comply with all Local/National Water Supply Authority Regulations/Byelaws and Building and Plumbing Regulations.

We strongly recommend that your product be installed by a reputable qualified trade's person.

### **General Installation:**

To the Installer, please read and follow this instruction carefully, as the guarantee is only valid if the product is installed as directed.

Don't rush, read the instructions first and run through them before you begin. Keep fittings together to avoid loss. Do not over tighten screws or bolts.

If the product is covered with polyethylene protective film, do not remove until installation is complete to grant maximum protection. However, remove film where any two surfaces will be in permanent contact.

Please leave this installation manual with the end user once the product has been installed.

### **Product Aftercare:**

We recommend cleaning with a soft damp cloth and mild soap solution. Do not use cream cleaners or cleaners containing bleach.

Do not scrub or scour.

Do not use abrasive cleaning agents.

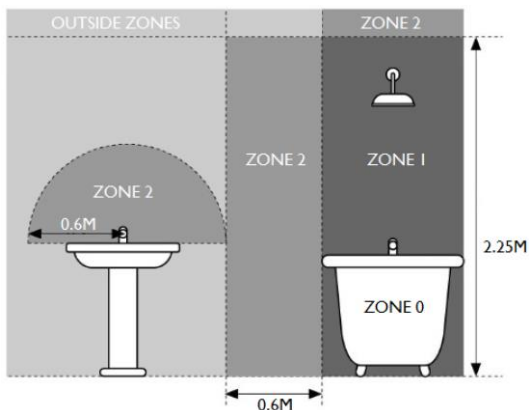
Do not use solvent based cleaners.

## Electrical Connections

All electrical connections and alterations should be carried out by a qualified electrician and be in accordance with Part P regulations.

All **BAGNODESIGN** mirrors are IP rated to different standards and are suitable for installation in various zones. The diagram below illustrates this zonal concept and must be followed to ensure safe installation of electrical bathroom products.

The diagrams and information below are a guide to Bathroom Zones as referred to in IP ratings it is important to install an electrical product in the correct bathroom zone i.e. the zone referred to in the IP rating of the product. This is not an installation guide, and reference should be made to the latest edition of the IEE wirings Regulations or a qualified electrician.

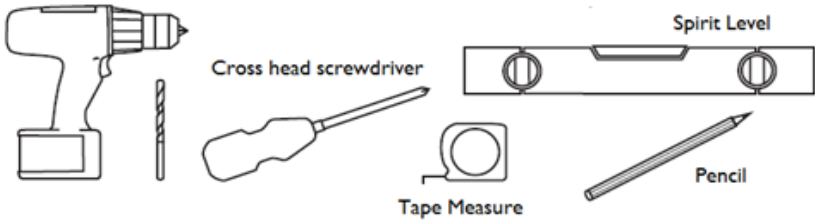


Zone 0 is inside the bath or shower tray itself. Any appliance used in this zone must be rated at least IP67 which is total immersion proof.

Zone 1 is the area above the bath or shower tray to a height of 2.25m from the floor. In this zone a minimum rating of IP44 is required and products must also be protected by a 30mA residual current device (RCD) to protect the circuit. The electrical connection to the power supply for these products must be in Zones 2/3 of the bathroom in compliance with BS7671:2001 - IEE Wiring Regulations.

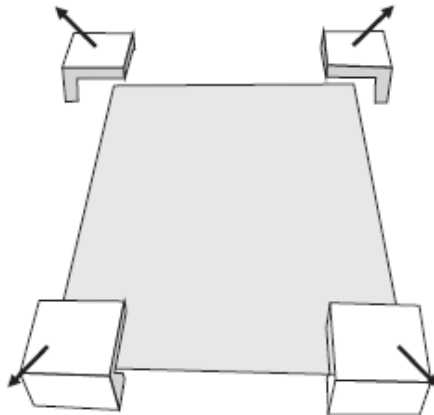
Zone 2 is an area stretching 0.6m outside the perimeter of the bath and to a height of 2.25m from the floor. In this zone an IP rating of at least IP44 is required. In addition, it is good practice to consider the area around a washbasin, within a 60cm radius of any tap to be considered as zone 2.

## TOOLS REQUIRED (Not supplied)

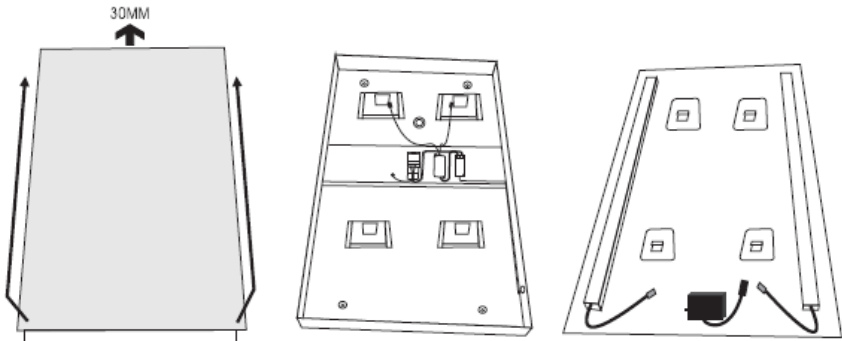


### Drill and drill bits

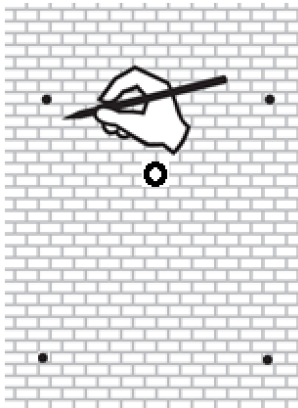
Required when securing the mirror to a wall. Use an appropriate size bit to match the wall fixing chosen (wall screws and fixings may not be supplied).



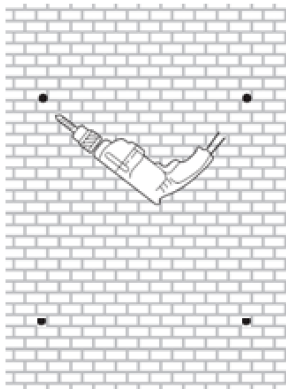
Carefully remove the packaging, including the corner protection.



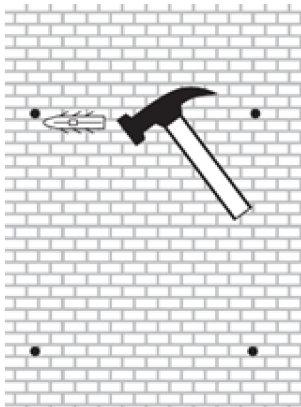
Slide the mirror up to separate the two pieces. Place the mirror piece in a safe protected area.



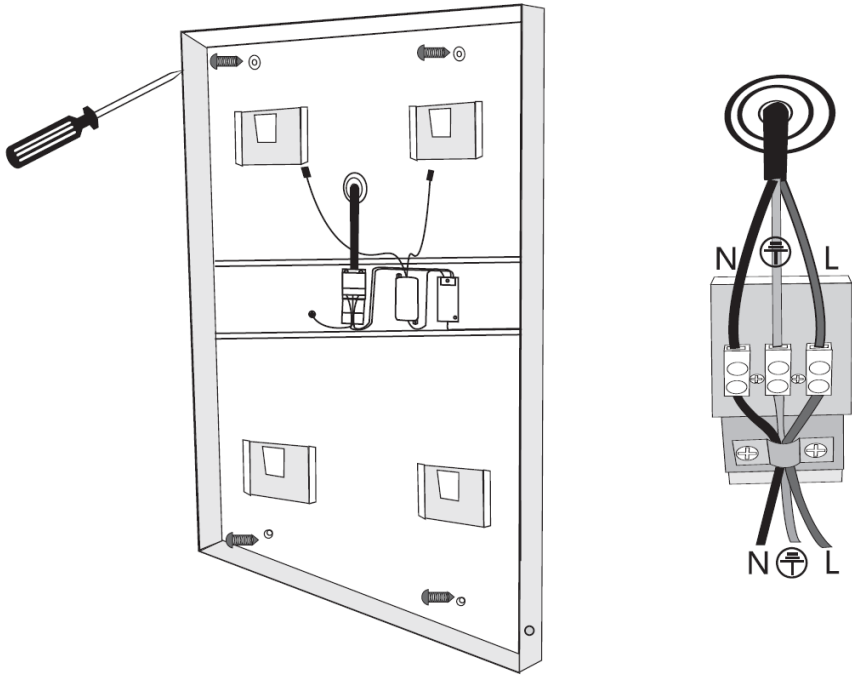
Place the mounting bracket against the wall and mark the 4 fixing points and the entry for the electric cable.



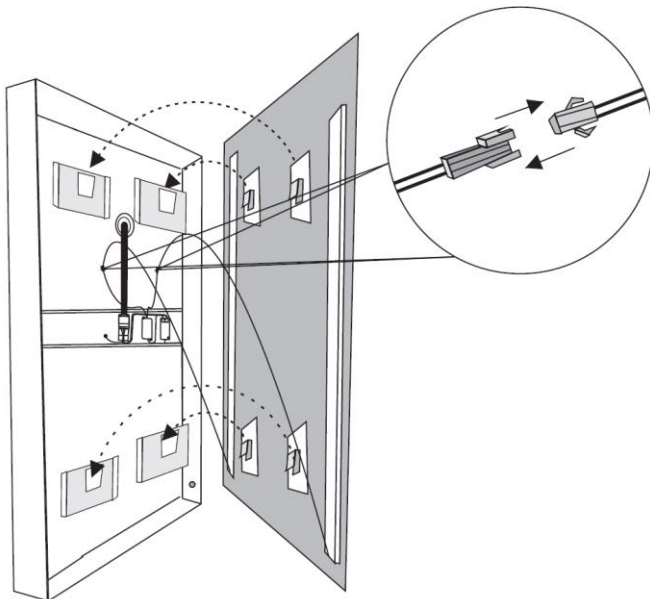
Drill the 4 marks to the depth of plug that will be used.



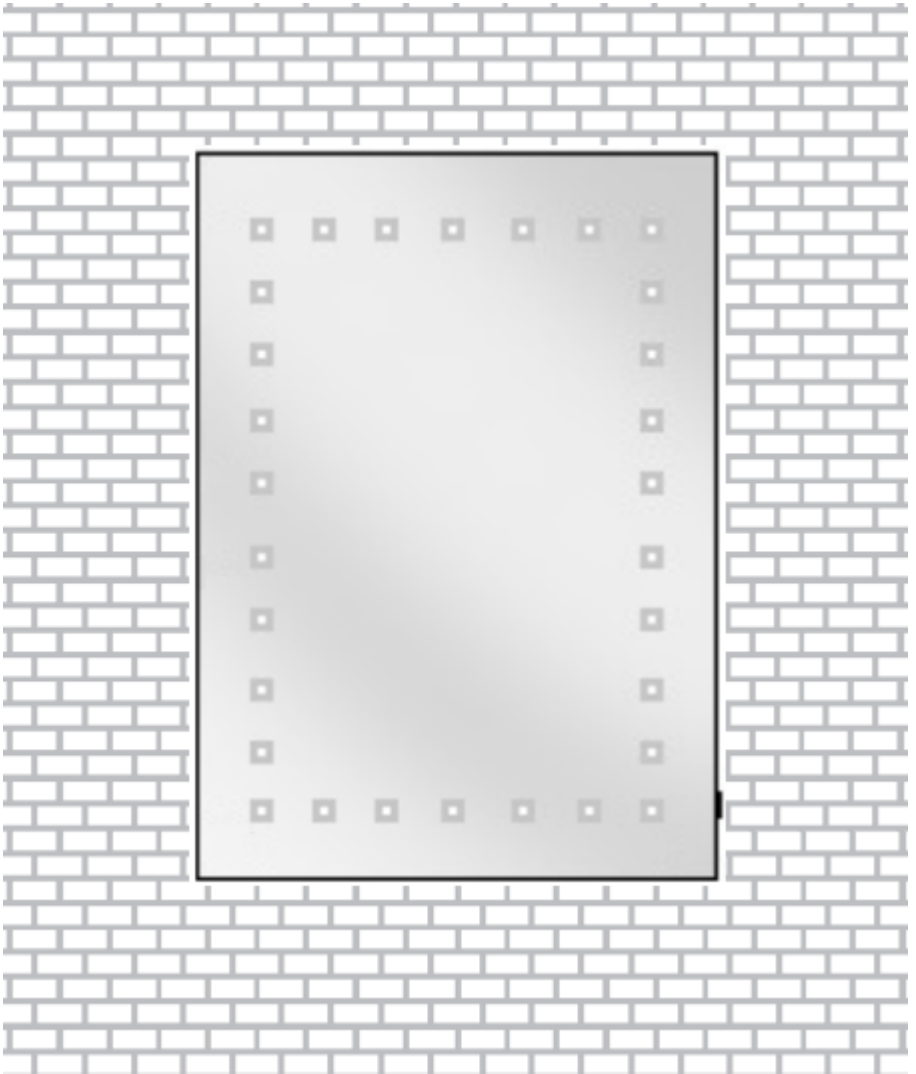
Insert the plugs into the wall, if slightly tight, tap in with a hammer.



Screw the mounting bracket to the wall and connect the electrical supply.



Connect the internal connectors, then hook the mirror over the mounting brackets and push down to secure.



Turn on the mains power and test, *Installation is now complete!!!*

