



MIRRORSMART

M I R R O R S M A R T

Thank you for purchasing from **MIRROR SMART**

We are sure you will enjoy years of service from your purchase. If you require further information or have a problem with the product, our team can be contacted at:

enquiries@mirrorsmart.co.uk

www.mirrorsmart.co.uk

The following pages contain the installation guide and the operating instructions.

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MIRROSMART

INSTALLATION GUIDE

**PLEASE READ THE INSTRUCTIONS
FULLY BEFORE COMMENCING THE
INSTALLATION OF YOUR PRODUCT.**

It is strongly recommended that you use the services of a qualified electrician or competent person for the electrical connection of your mirror.



STEP 1

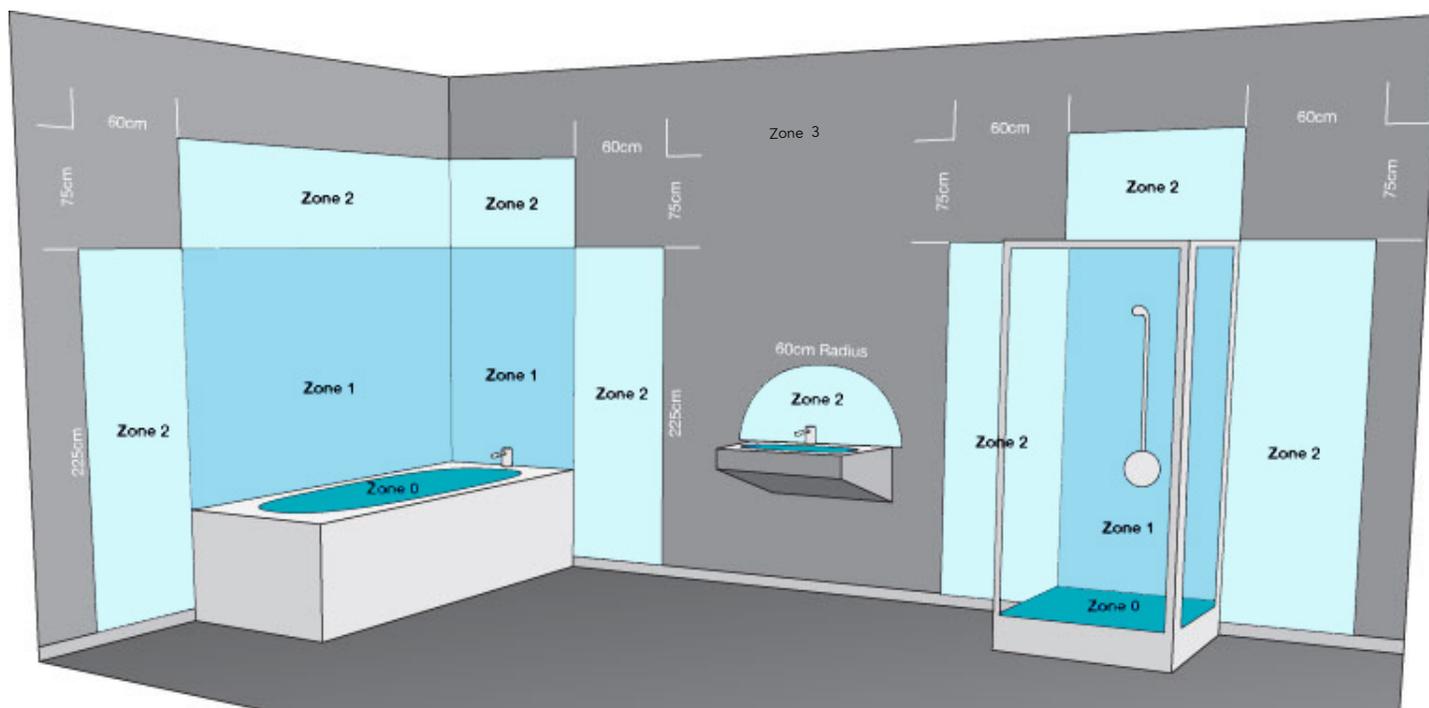
Ensure the supply cable for the mirror is of the correct current rating and has an earth wire. Your mirror / cabinet must be earthed. If installed in a special location such as a bathroom or shower room, the cable must also be protected by a residual current device (RCD) Check with your electrician before you start.

The placement of the mirror in a special location such as a bathroom or shower room **must** follow

strict guidelines laid down in the current IEE Wiring Regulations . It is strongly advised that you pay particular attention to this. As a guide, please see the Fig 1 below that shows the permitted zones for a mirror with an electrical connection.

This product is IP44 rated. This means it is permitted to be installed in zones 2 and 3 (Except Hollywood Table top mirrors and Hollywood wall mounted mirrors).

Fig 1



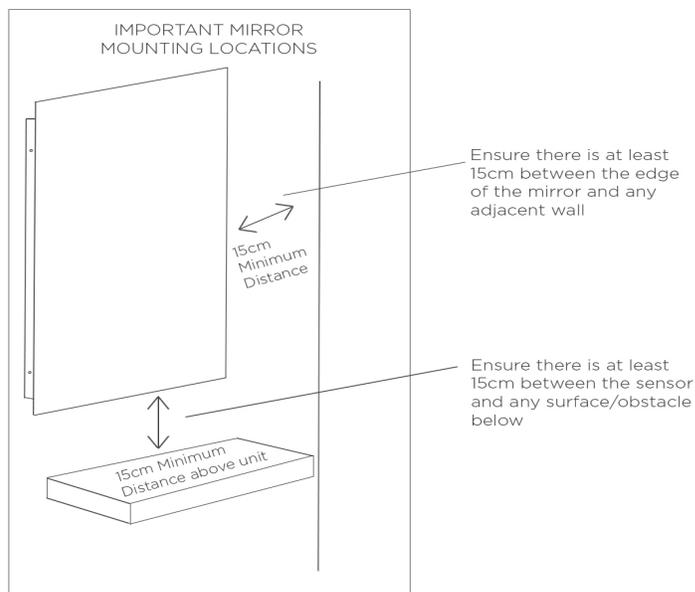


STEP 2

Make a decision on the location and height of the mirror. Be mindful of hidden water pipes and electric cables.

In many cases, the mirror will be mounted above the centre line of a basin or vanity unit. The height of the mirror should be at least 15cm from any surface beneath it or any wall to the right hand side of the mirror. Failure to mount the mirror at the correct height could cause malfunction of the infra red sensor switch. Mounting the mirror too close to an adjacent wall will make it difficult to open and use the the shaver socket (see figure 1).

Fig 1



STEP 3

Lay the mirror on its glass face on a soft surface so the back of the mirror is facing upwards. Measure the distance between the mounting holes (see figure 2). This distance will vary depending on the size of the mirror you have purchased so double check this before marking the wall and drilling it.

Transfer these measurements to your wall making sure the hole positions are level / plumb with each other.

TIP: A good method of marking the wall if it is tiled, is to use masking tape on the surface first. Make sure the surface you are about to mount

the mirror to is sufficiently strong enough. If the wall is plasterboard, specialist fixings may be required from your local hardware store. Ensure you have the height at least 15cm from the surface below and 15cm from any side wall (see fig 1).

The Hollywood Table top mirror can be wall mounted as well as table top mounted and it has a slightly different hanging arrangement (see figure 2A). This mirror has four mounting brackets (one in each corner). Measure the distance between the centres of the brackets horizontally and the distance between the upper most slot of each bracket at top and bottom.



Figure 2

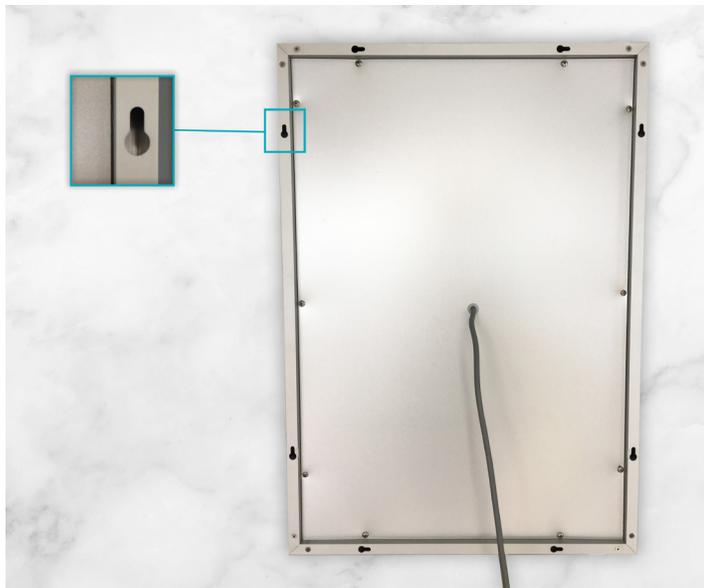


Figure 2A



STEP 4

Once the wall is accurately marked, drill the holes using a masonry drill bit and a cordless/electric drill. Prepare the holes with wall plugs (unless the background is wood). Insert the mounting screws into the wall fixings and screw into the fixings until approx 5mm is left protruding.

STEP 5

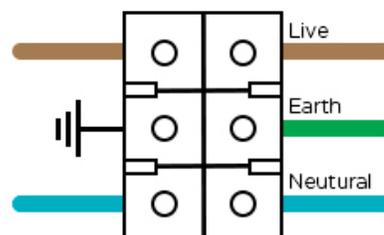
Turn off the electricity to the mirror supply cable. If in doubt, isolate the entire consumer box by turning the main switch off. It should be clearly marked on your fuse board.



STEP 6

Connect the cable from the mirror to the supply cable using the IP44 connector supplied according to current IEE Wiring Regulations. (See Figure 3 for reference). Make sure all the connections are sufficiently tight. This product requires an earth connection. Make sure your supply cable is providing an earth.

Figure 3



STEP 7

Lift the mirror up to the protruding screws in the wall and hang the mirror on the wall. Make sure the screws are firmly located into the mirror screw holes.



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OPERATING INSTRUCTIONS

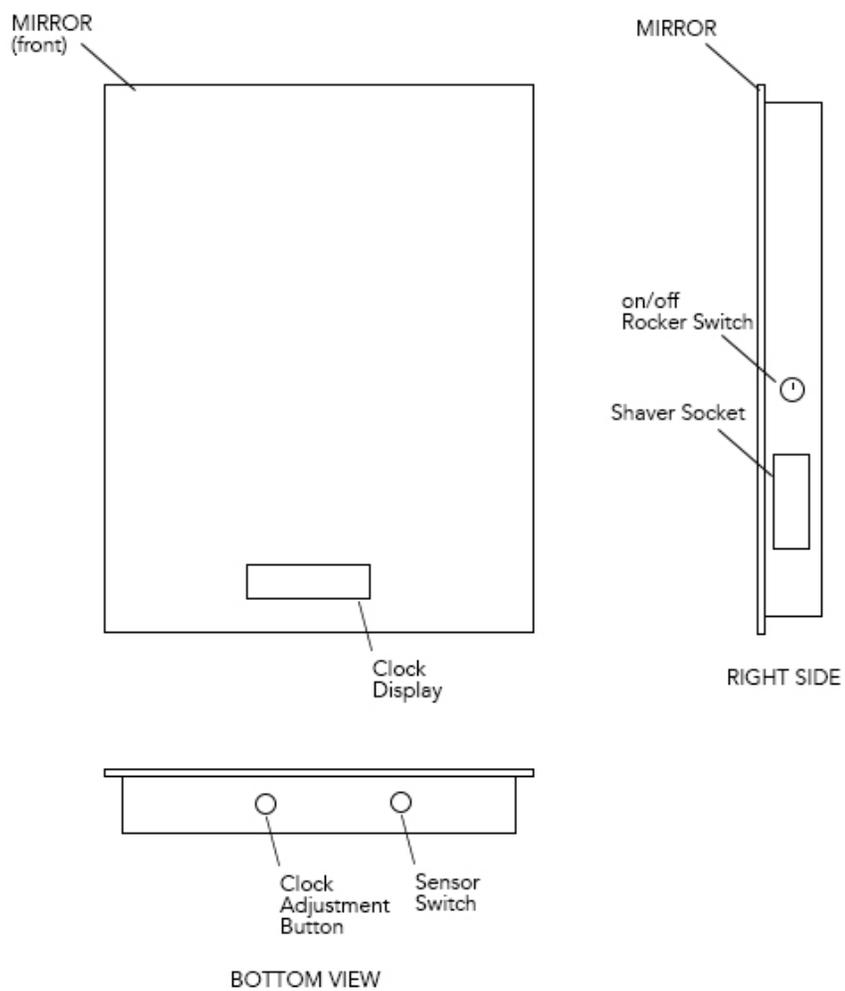
All our mirrors have a shaver socket*, de-mist function and LED lights as standard

Depending on the mirror you have purchased, additional functions may be included such as LED Clock and Smart Technology.

*Except Hollywood & Round Mirror Ranges.



DIAGRAM





LED LIGHTS

The LED lights are switched on and off by the sensor switch underneath the mirror (see figure 4). To turn the lights on, just pass your hand within 80mm of the sensor. To turn the lights off, repeat the process.

If you prefer the mirror LED lights to turn on and off with your bathroom ceiling lights, this can be achieved very simply and involves by-passing the sensor but it is best performed by a qualified electrician. Remember, if you bypass the sensor and want the shaver socket to operate after you have turned the ceiling lights off, you will need an extra wire at the mirror. Your electrician will advise you.

Figure 4



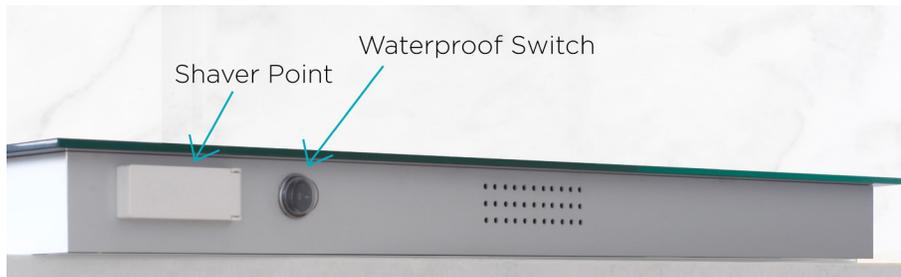
DE-MIST FUNCTION

Each mirror has a de-mist function. This is activated each time the mirror lights are turned on. When the lights are turned off, the de-mist pad turns off as well.

SHAVER POINT

The shaver point has an isolating transformer connected to it, ensuring your safety when you use it for a tooth brush charger or shaver etc. The spring loaded cover conveniently covers the outlet when not in use. In order to activate the shaver socket, the water proof switch above it must be switched on first (see figure 5). Please not on the "Italia" range, the shaver socket & switch are on the bottom edge of the mirror

Figure 5



LCD CLOCK

The LED clock is an optional extra on some mirrors. It is adjusted by the small black button located on the bottom edge of the mirror to the left of the sensor switch (see figure 6). To adjust the clock press and hold the black button shown in Figure 6. When the hours digits begin to flash, release the button and then press again to increment the hours. To adjust the minutes, repeat the process.

Figure 6



SMART TECHNOLOGY

The Smart Technology function is an optional extra on some mirrors. It allows you to connect your smart phone to the mirror and play your favourite music through the in built speakers.

The Smart Technology is only functional when the touch sensor is activated and the lights are on. When you activate the sensor switch, you will hear an audible tone. Enable the Bluetooth function on your smart phone and pairing mode will begin.

When your smart phone displays a pairing code (see pairing code list), select this and type in the corresponding password to connect it successfully to the mirror speakers. An audible tone will be heard to confirm the connection has been made. You can now play your favourite music through the mirror.



If, during playback, the smart phone receives an incoming call, the device will automatically pause the music and switch to general call phone mode. Please note when this happens, the music will pause but the voice call will not play through the mirror speakers. After the incoming call is terminated, the music will continue.

When you want to disconnect from the mirror, just turn the Bluetooth off on your phone. A sound will be heard signalling the Bluetooth connection has been broken. If you do not disconnect from the Bluetooth connection and walk out of range the connection will be lost and may need re pairing when you walk back in. Alternatively you can switch the mirror lights off. It is normal that the mirrors Bluetooth device issues a sound when the pairing is connected or disconnected.

Please note: When the Bluetooth function is enabled and in use on your phone and WiFi is being used to listen to music on line, this may cause intermittent playback problems due to the slow down load speed. Songs and content pre-installed on your phone should play back perfectly fine.

PAIRING CODES

Model : BT-M0011 , Password : 0028
Model : BT-M0012 , Password : 0029
Model : BT-M0013 , Password : 0030
Model : BT-M0014 , Password : 0031
Model : BT-M0015 , Password : 0032
Model : BT-M0016 , Password : 0033
Model : BT-M0017 , Password : 0034
Model : BT-M0018 , Password : 0035
Model : BT-M0019 , Password : 0036
Model : BT-M0020 , Password : 0037



HOLLYWOOD MIRRORS

There are two Hollywood mirrors in our range. The AMALFI and the LOS ANGELES.

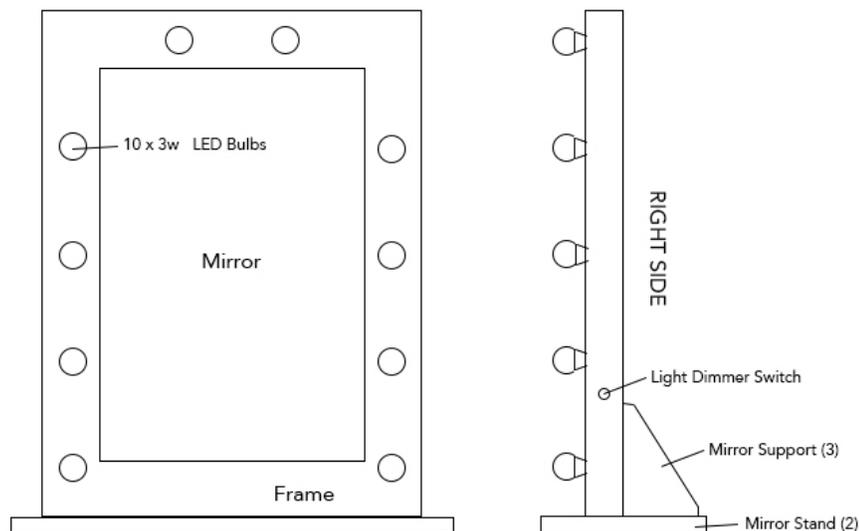
AMALFI

This mirror is designed for both table top mounting and wall mounting and has a dimmer switch on the right hand side that allows you to adjust the intensity of the LED light bulbs.

When the AMALFI mirror arrives in the packaging, it is not assembled for table top use. Please see figure 7 showing the three main parts that make the mirror in to a table top mirror.

Please note this mirror is not suitable for placement in a bathroom. Make sure you protect the mirror with a soft cloth prior to assembly of the stand to avoid damage.

Figure 7



Fasten item 2 and 3 together using the four 44mm screws and washers provided. This creates the stand for the mirror.

Fasten the stand to the mirror using the two remaining 44mm screws and washers in to the base and the two 35mm screws in to the back of the mirror. Do not over tighten.

LOS ANGELES

This mirror can only be wall mounted. It has a dimmer switch on the righthand side that allows you to adjust the intensity of the LED bulbs.

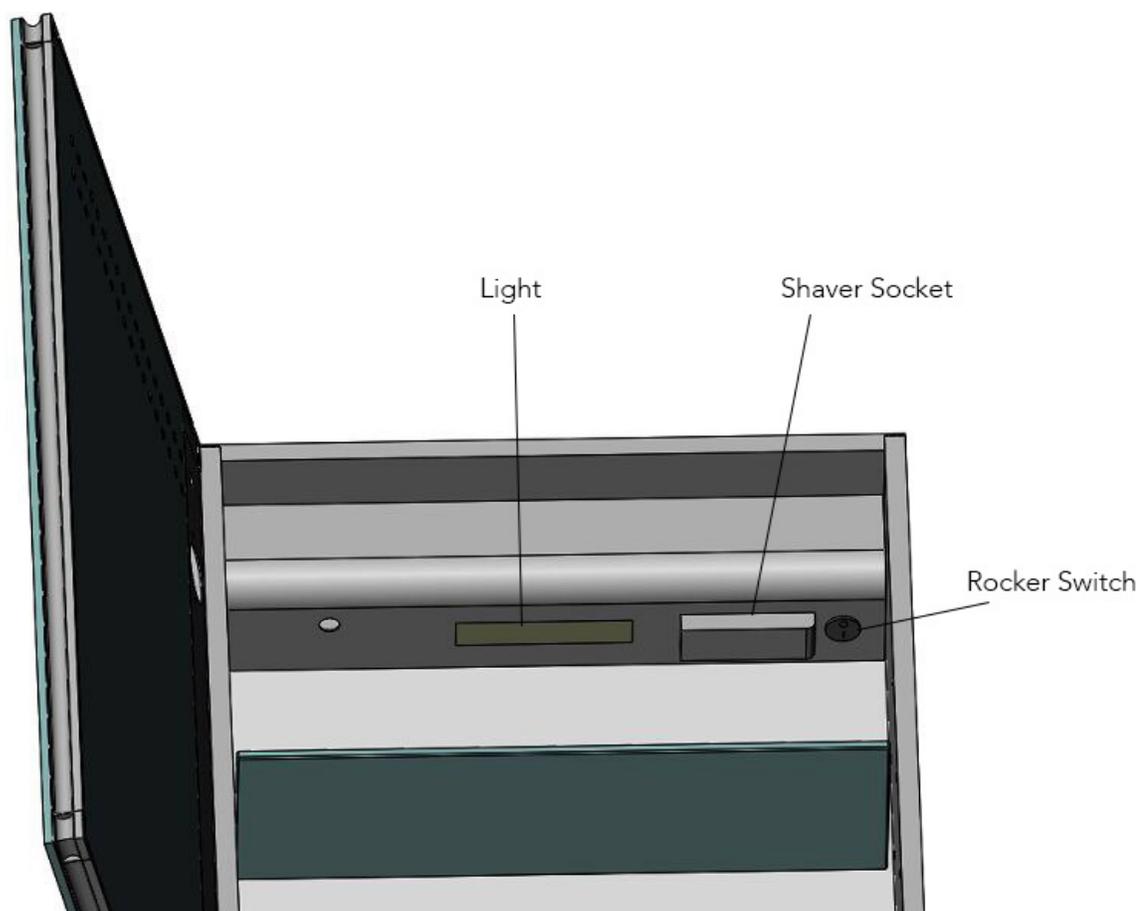


WALL CABINETS

There are two wall cabinets in our range. The HONDURAS and the MONACO.

Both cabinets have adjustable shelves. The shaver point is conveniently placed inside the cabinet allowing the user to charge electric tooth brushes etc, whilst the cabinet doors are closed (see figure 8). The shaver point is activated by turning on the switch adjacent to it. The de-mist function is activated each time the mirror lights are turned on.

Figure 8





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