


“There is no sound from my Beat Mirror.”


- The volume on either device is muted or turned down.
- There is a problem with the *Bluetooth®* connection - try erasing the connection on the audio device and then re-pairing.
- There may be interference from other nearby *Bluetooth®* enabled devices - try turning them off.
- The connected devices are too far apart and out of range - try moving the devices closer together.

“I cannot pair the mirror with my *Bluetooth®* device.”

- The mirror may not be in pairing mode - to do this press and hold the  button for three seconds. The indicator light will flash and the mirror will beep to confirm pairing mode.
- The *Bluetooth®* capability of your chosen device is turned off or out of range.
- There was a problem during pairing - some devices will pair automatically when selected some will require a pass code or acceptance of the connection before they will finalise the pairing.
- Refer to your *Bluetooth®* device's instruction manual to ensure it supports the A2DP (stereo *Bluetooth®*) profile.
- If attempting to connect to a PC or Mac computer, ensure that your Beat Mirror is set as the audio output device within the audio settings menu of the device. You may need to play a track to finalise the connection.

“The sound quality is poor.”

- Your *Bluetooth®* device may be close to being out of range and should be moved closer to the mirror.
- For those devices that support the use of Applications, there may be too many running in the background which can affect the amount of internal resources available on the device to transmit audio. Closing any non-essential applications may improve audio quality.
- Similarly, if the selected device has Wi-Fi capabilities, turning this off may improve audio quality.
- There could have been a problem during the initial pairing of devices. Erase the connection using your *Bluetooth®* device and re-pair.
- For those devices with in-built sound equalisation, adjusting these settings can greatly improve the sound quality of any audio played through your Beat Mirror.

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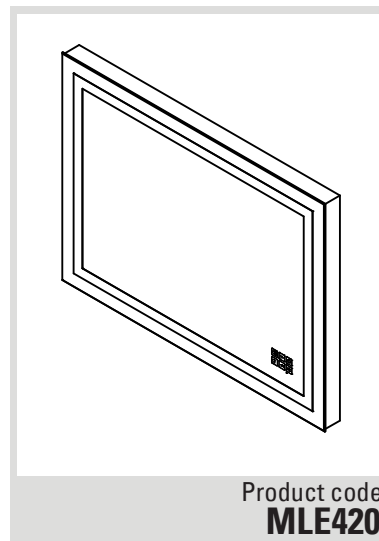
www.roperrhodes.co.uk

AR.RR.MLE420 | 08.13 V1.00

Beat Mirror

with *Bluetooth®* wireless technology

 **ROPER RHODES**
Installation & aftercare instructions
Please retain for future reference



Product code
MLE420

IMPORTANT

DO NOT strike glass components with hard or pointed items. DO NOT place very hot or very cold items against or in close proximity to glass surfaces unless an adequately thick insulation material is used to prevent such items coming in contact with the glass.

The nominal thickness of the mirror glass used in this product is 5mm and is film backed for safety. If the glass becomes chipped or broken replace immediately.

This product should be positioned well away from curtains and other fabrics. Never cover the mirror. This product is heated, we recommend that it is turned off after use and should never be left on for prolonged periods of time

This product could be dangerous and is only to be installed by a competent person.

ELECTRICAL SAFETY INSTRUCTIONS (Applicable to UK Installations only)

All fittings must be installed by a competent person, in accordance with current IEE wiring regulations. If in doubt consult a qualified electrician

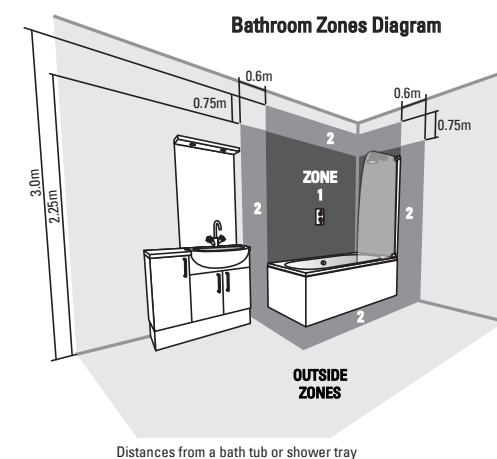
IMPORTANT

Always switch off the electrical supply at the mains during installation and maintenance. It is recommended that the fuse is withdrawn or the circuit breaker is switched off for the necessary circuit before installation commences.

Fitting in Bathrooms is subject to the appropriate zone in accordance with IEE Regulations. This product is suitable for zone 2 and outside zones. IT IS NOT suitable for installation in Zone 0 or Zone 1. It is also not suitable for installation in saunas, steam rooms or shower cubicles. This product is only suitable for permanent installation. DO NOT connect to a trailing plug and socket outlet. Although this product has an Ingress Protection rating of IP44 it is only suitable for indoor use. Do not attach the product to surfaces that are damp or otherwise electrically conductive.

INSTALLATION CARE & SAFETY

Wear suitable eye protection when drilling. Take care when using power tools near water - the use of a residual current device (RCD) is advised. Beware of hidden cables or pipes. Take care if drilling on tiled surfaces in case the drill slips. A piece of masking tape applied to the wall before marking out the fixing holes will stop the drill from wandering.



COMPLIANCE
This product complies with all relevant British and European safety standards:

WIRING
This product is manufactured to class I category and must have an earth connection.

COLOUR CODING:
L - Live = Brown
N - Neutral = Blue
⊕ - Earth = Green & Yellow

LIGHTS.
To obtain a replacement LED lamp if faulty or broken contact customer services (see details at foot of page) quoting product code ML420.

Installation Procedure

The wall surface must be of suitable strength and construction.

- 1) Measure the distance between the two fixing holes on the back of the mirror frame.
- 2) Draw a horizontal line on the wall using a spirit level approximately 60mm from the desired position of the top of the mirror.

Mark the drill positions on the horizontal line using the dimension taken from step 1. Accurately mark the 2 hole positions with a pencil, drill and fit the wall plugs.

NOTE: The wall plugs supplied are only suitable for solid stone / brick walls. For plasterboard walls use specialist wall plugs.

- 3) The next step is to make the electrical connection from the mirror to the mains supply. Use the connection wire found at the rear of the mirror to make the necessary connections in accordance with the current IEE regulations. A second person will need to hold the mirror in place whilst electrical connections are made.

THIS PRODUCT IS MANUFACTURED TO CLASS I CATEGORY AND MUST HAVE AN EARTH CONNECTION.

Colour Coding:

L - Live = Brown

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Strip wires to a suitable length. DO NOT connect to a plug & socket outlet.

! IF IN DOUBT CONSULT YOUR ELECTRICIAN !

- 4) Insert the wall screws supplied into the wall plugs. Leave approximately 5-10mm of the screw standing proud of the wall. Mount the mirror onto the screws fitted to the wall. Ensure mirror is securely mounted. before leaving unattended.

Operating & Aftercare Instructions

The heated pad is on when the light is on. DO NOT leave on for prolonged periods of time.

CLEANING
It is recommended that the unit is cleaned with a soft, dry, non abrasive cloth when turned off. Never use cleaning agents or abrasive materials on any type of surface finish. Do not allow moisture to come into contact with the electrical components.

Bluetooth® Connection and Controls

VOLUME UP

NEXT TRACK

LIGHT ON / OFF

VOLUME DOWN

PREVIOUS TRACK

BLUETOOTH ON / OFF

Pairing *Bluetooth®* enabled devices:

Pairing occurs when two *Bluetooth®* wireless technology enabled devices communicate with each other and establish a connection. This information is then stored in the memory of each device meaning that once initially connected, the two devices will not need to pair again.

Your Beat Mirror can link with up to seven separate devices. When this limit is reached any additional devices paired will erase previous connections to accomodate the new pairing.

Connecting your *Bluetooth®* enabled device to your Beat Mirror:

- 1. It is recommended that the *Bluetooth®* connectivity of the device you want to pair with your Beat Mirror is turned on first to make connection easier.
- 2. Hold down the button for 3 seconds to put your Beat Mirror into pairing mode. The LED indicator light will flash quickly and will be accompanied with a beep to indicate that pairing mode has been turned on and the mirror is discoverable.
- 3. On the selected *Bluetooth®* enabled device select 'Bluetooth Mirror' from the *Bluetooth®* device list to connect to the mirror.

Note: Devices running *Bluetooth®* Version 2.0 or earlier may need to enter a pairing code before a connection is made. This code is a device default of 0000 or 1234. These devices will not need to enter a pairing code again after the initial set-up. Some devices may also ask for the connection to be accepted, which will be prompted on the device screen.

- 4. The mirror will beep twice to signal that a connection has been made between the two *Bluetooth®* enabled devices and the indicator light will flash slowly.
- 5. Once connected, any music played on the paired device will play through the Beat Mirror.

Tracks can be changed using the and buttons, paused with and volume can be adjusted with and .

- 6. The lights and heated demister pad can both be turned on with the button. The *Bluetooth®* functions on the mirror will work regardless of whether the light is turned on.

The *Bluetooth®* connection will automatically cease when the two paired devices are out of range.

To manually turn off the *Bluetooth®* functions on the mirror, press and hold the button for 3 seconds. A long beep will confirm that *Bluetooth®* functions have been turned off.