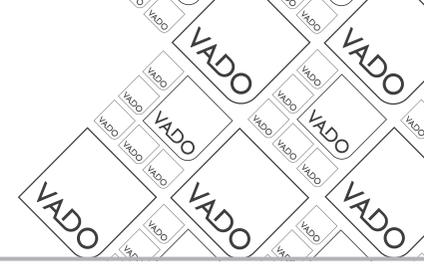




where inspiration flows

# SAFARI

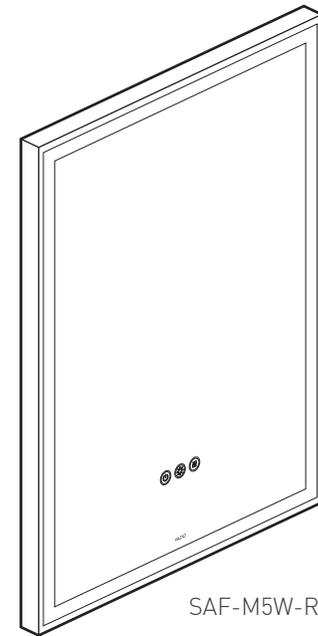


Installation Guide  
Wireless Mirror & Pendant Lights

This instruction booklet covers these models:  
SAF-M5W-REC-P+GL, SAF-M6W-REC-P+GL  
SAF-M8W-REC-L+GL, SAF-M5W-REC-P+DI  
SAF-M6W-REC-P+DI, SAF-M8W-REC-L+DI  
(All finish options)

SAF-M5W-REC-P+GL  
SAF-M6W-REC-P+GL  
SAF-M8W-REC-L+GL

SAF-M5W-REC-P+DI  
SAF-M6W-REC-P+DI  
SAF-M8W-REC-L+DI



SAF-M5W-REC-P

Vado  
Wedmore Road, Cheddar, Somerset, England BS27 3EB  
tel 01934 744466. fax 01934 744345  
aftersales@vado.com  
www.vado.com



## Important - Please Read

**VADO** reserves the right to make technical improvements and enhance the appearance of the products included in this instruction manual.

Please read these instructions carefully before starting the installation and keep for future reference.

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 will invalidate the guarantee.

Please take great care when installing this product not to damage its surface.

The plumbing codes applicable in the respective countries must be observed.

To avoid the risk of electrocution, please turn off the mains electricity supply before commencing installation.

This installation guide details fitting to a solid wall. For other substrates, please use appropriate fixings and joists (if required). Ensure the wall can take weight of units detailed within this guide.

Double check all measurements to ensure accuracy during the installation.

## Electrical Installation

All electrical connections should be carried out by a qualified electrician and be in compliance with Part P regulations. The installation must comply with current NICEIC regulations and to the requirements of BS7671 (Requirements for electrical installations).

Please ensure that all exposed metal is supplementary bonded. Always switch off the power at the main consumer unit and isolate the electrical supply before making any electrical connections. This appliance is to be fitted with the relevant RCD protection.

### Electrical Connection:

Input (IN): 220-240 V; 50 Hz

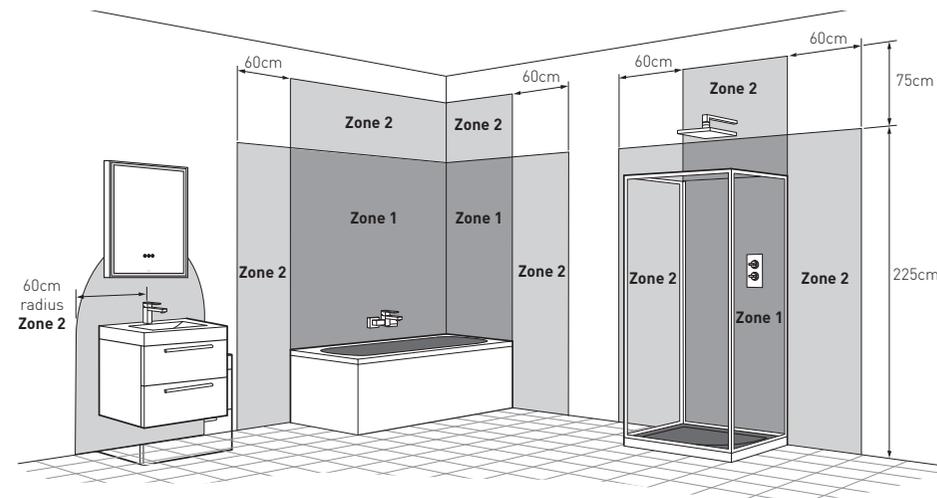
## Cleaning Instructions

The coating on this product is finished to the highest standard. Due care needs to be taken to ensure the appearance is retained.

We recommend cleaning all products with a soft damp cloth **ONLY** and advise strongly against the use of all aggressive/corrosive cleaning products i.e. powders and liquids. If these instructions are not followed, this may invalidate your guarantee in the event of a problem occurring.

## Important - please read

VADO Safari Illuminated mirrors and pendant lights are IP44 rated and are suitable for installation in zone 2 and beyond. The diagram below illustrates this zonal concept and must be followed to ensure safe installation of electrical bathroom products.



- Zone 0** - Inside the Bath or Shower.
- Zone 1** - Area above the Bath or Shower tray to an height of 2.25m (minimum IP Rating of IPX4 is required alongside RCD protection).
- Zone 2** - Area outside of Zone 1 (minimum IP Rating of IPX4 is required).

This appliance can be used by children (aged 8 years and above) and persons who are physically or mentally handicapped, have restricted sensory capabilities or lack of experience if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved. Do not allow children to play with the appliance.

## Disposal

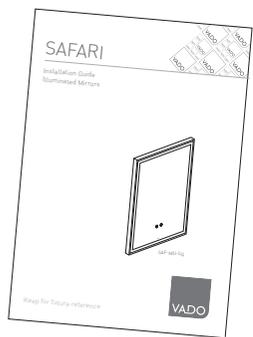
### Waste electrical and electronic equipment (WEEE)

DO NOT dispose of this unit with normal household waste, take to a local authority recycling centre.

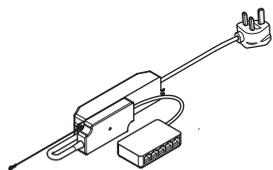


This product contains a light source of energy efficiency class E

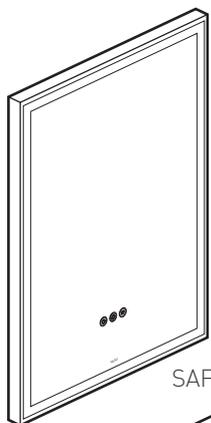
# Contents of Packaging



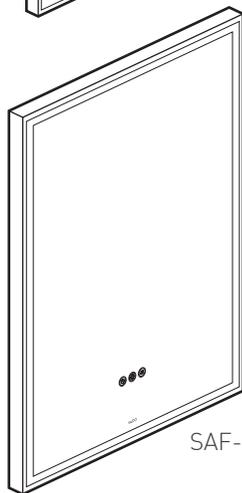
Installation guide



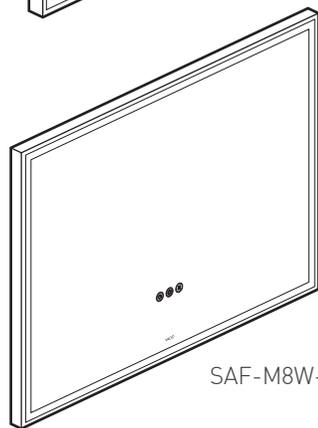
Wireless receiver



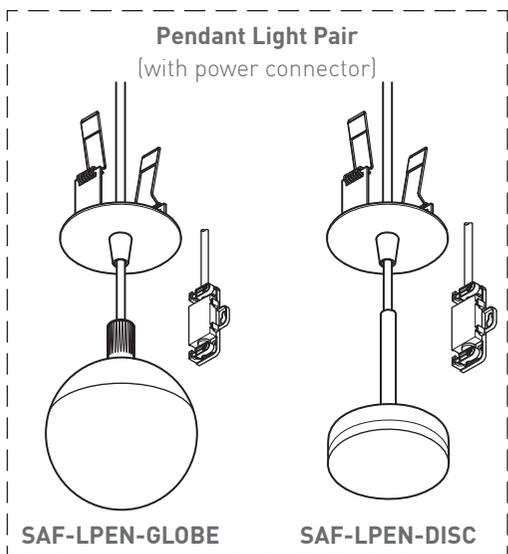
SAF-M5W-REC-P



SAF-M6W-REC-P

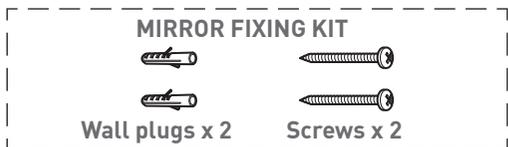


SAF-M8W-REC-L

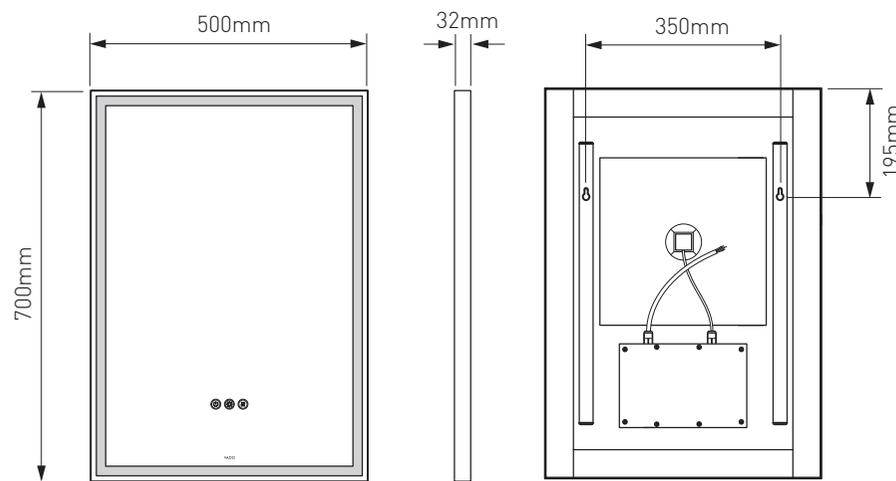


SAF-LPEN-GLOBE

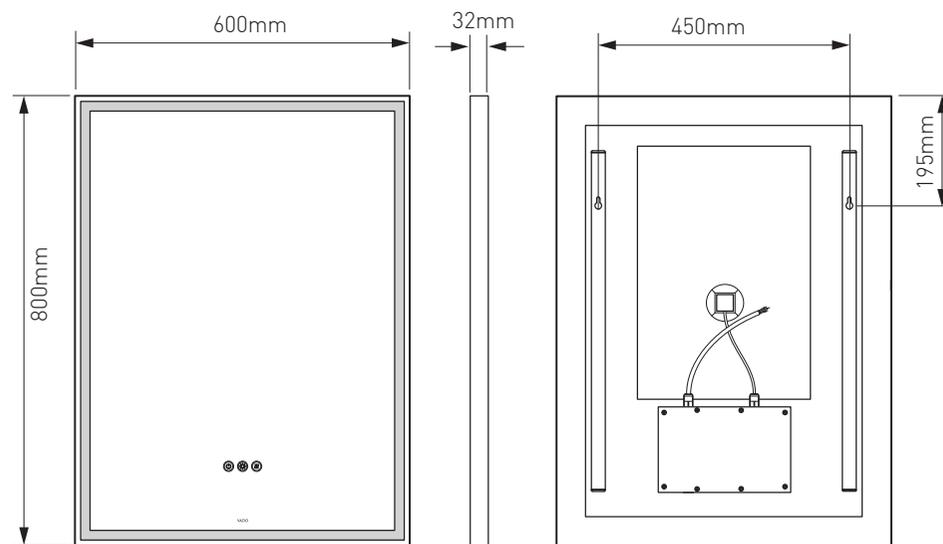
SAF-LPEN-DISC



# Dimensions - (All mirrors have a 1m power cord)

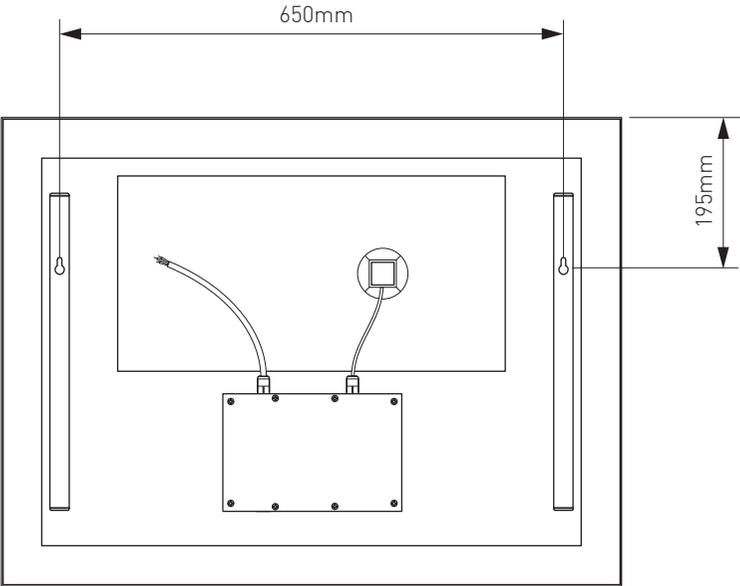
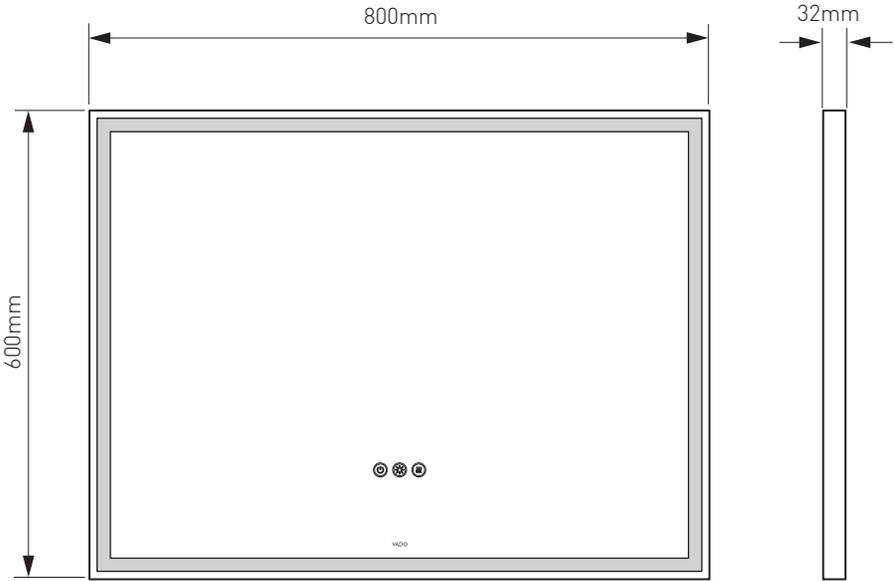


SAF-M5W-REC-P



SAF-M6W-REC-P

# Dimensions - (All mirrors have a 1m power cord)



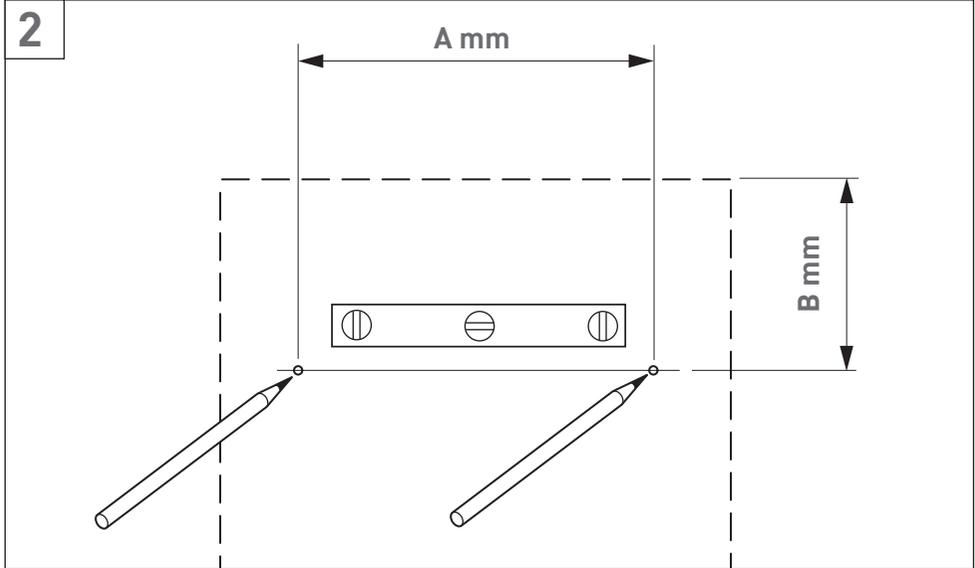
**SAF-M6W-REC-P**

# Installation

**1**

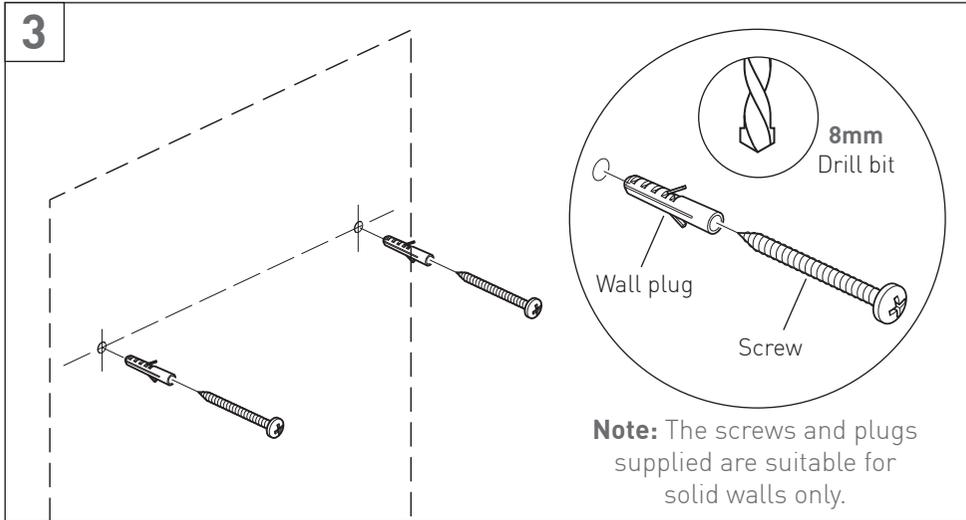
Model	A	B
SAF-M5W-REC-P	350mm	195mm
SAF-M6W-REC-P	450mm	195mm
SAF-M8W-REC-L	650mm	195mm

Measure and note the distance between the centres of the two mounting keyholes **(A & B)**.

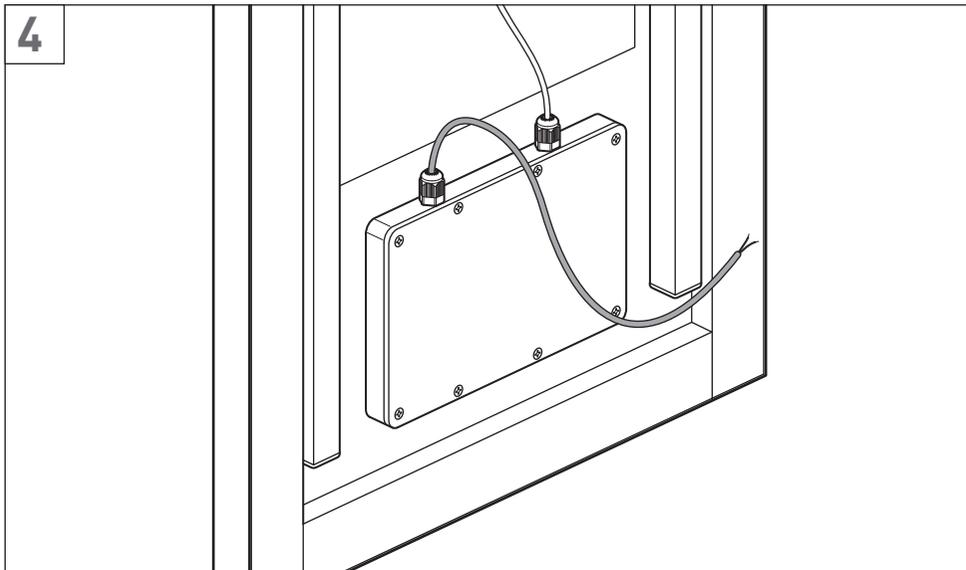


Determine the desired location of the mirror (considering the safety zone requirements) mark with a pencil. Using a level mark the hole locations on the wall.

## Installation

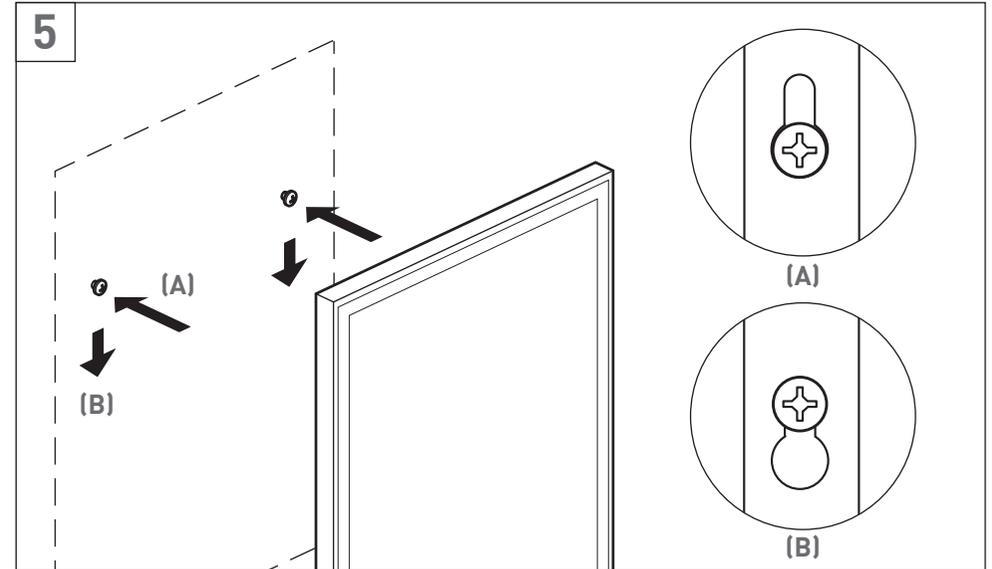


Using a suitable drill bit for your wall, drill the two mounting holes and fit the wall plugs level with the surface of the wall. If fitting to a tiled surface, wall plugs should be inserted below the tile surface to prevent cracking. Screw the supplied fixings into wall plugs ensuring that they are left protruding enough to mount the mirror.

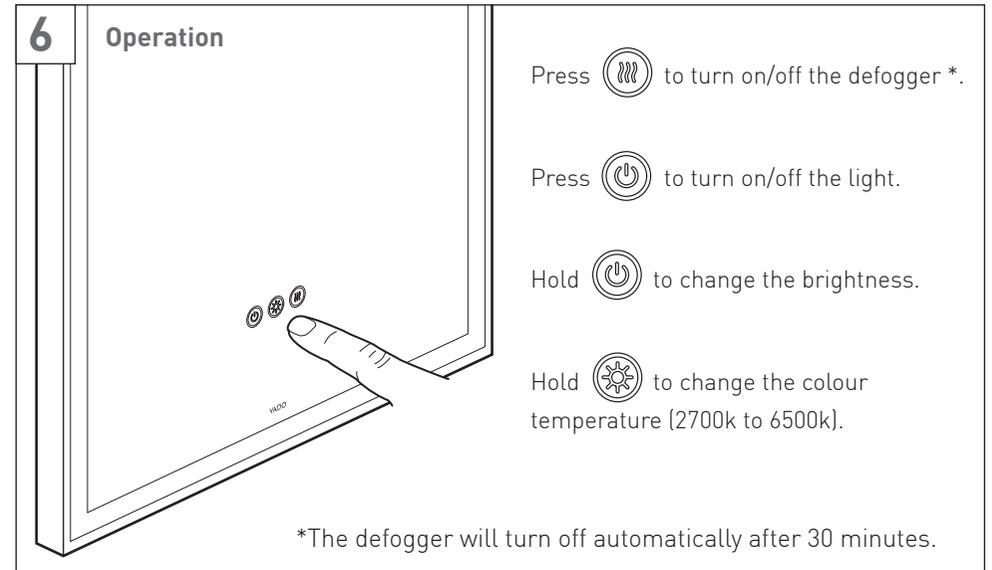


Wire the mirror to your mains supply.

## Installation



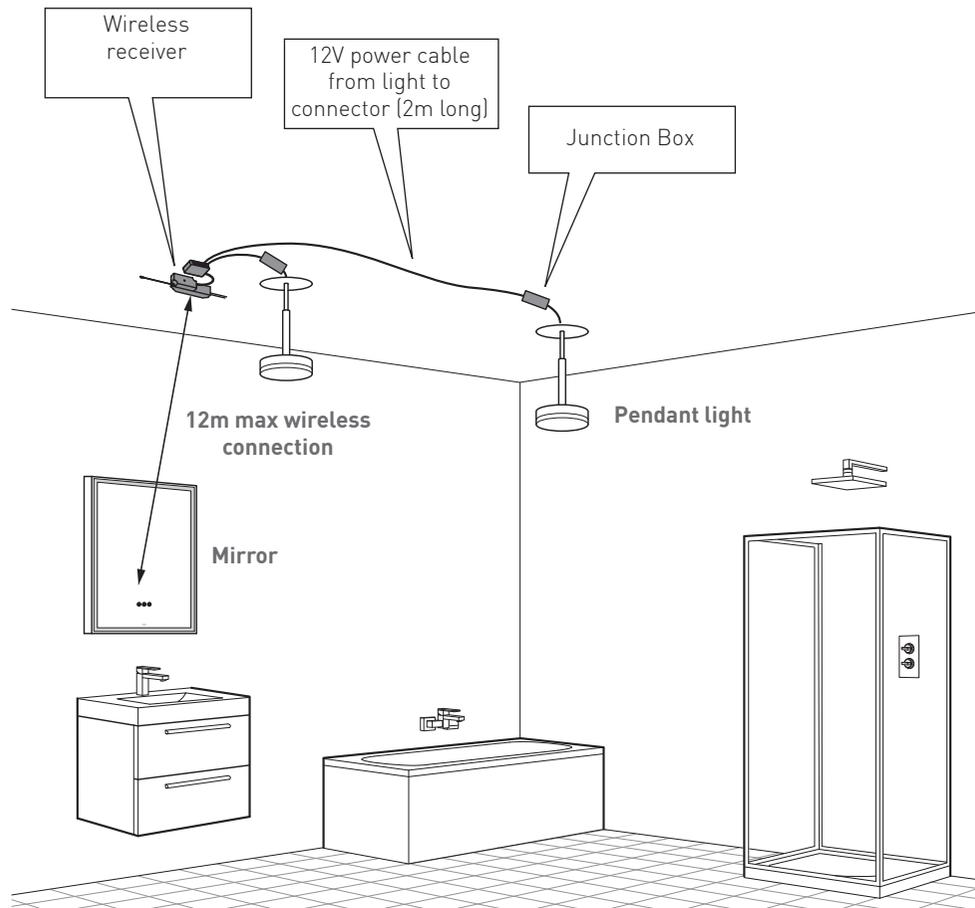
Carefully mount the mirror on the two protruding mounting screws **(A)**. The keyholes will allow the mirror to drop into position **(B)**.



## Installation - pendant lights

**Please note: Throughout this section only one pendant light is being shown. The same installation procedure is used for any further pendant lights.**

**The diagram below shows a typical layout with two pendant lights.**



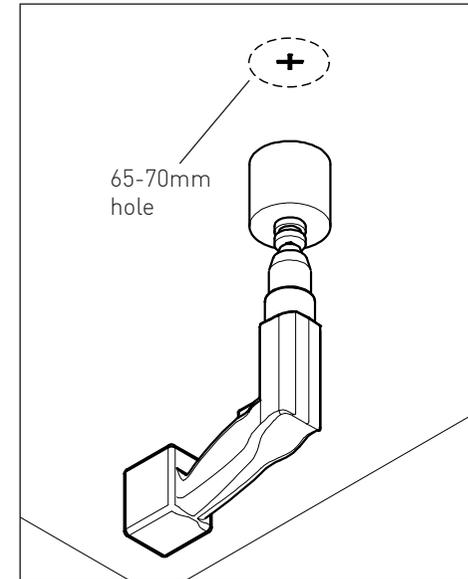
The wireless receiver must be positioned within **12 metres** of the mirror.

Plan and mark the position of your lights on the ceiling, make sure you avoid any joists within the ceiling.

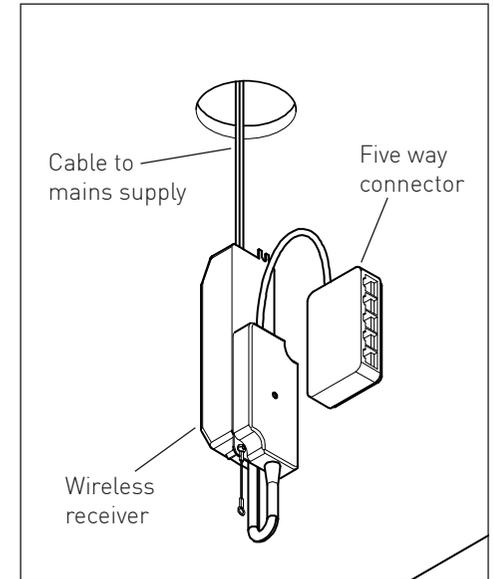
Make sure all the cables are long enough for the required light positions.

The wireless receiver must have a suitable mains socket with access, and should be outside of the bathroom.

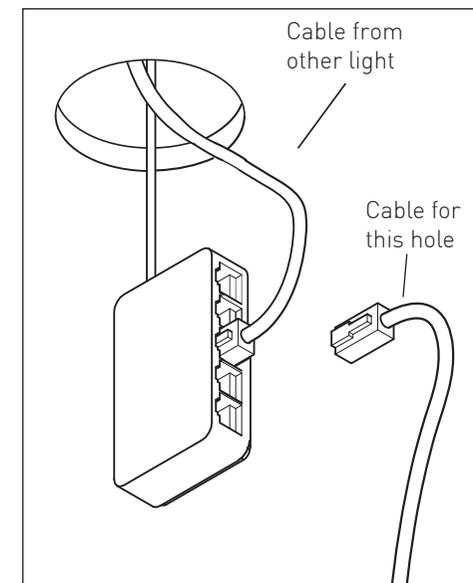
## Installation - pendant lights



In the required position drill a **65-70mm** hole.



Push the wireless receiver (wire first) into the hole nearest to the mirror leave the connector hanging out of the hole.



Feed the cables from each light and connect into the wireless connector

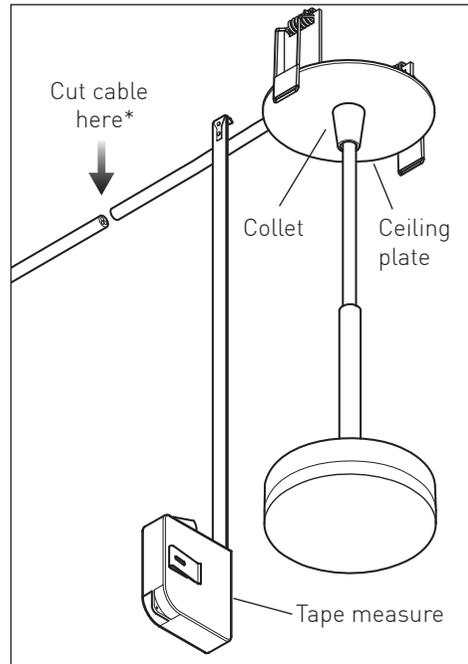
## Installation - pendant lights

### Power connector to pendants

Measure the height you want the light to drop from the ceiling.

Adjust the height of the light by releasing the collet under the ceiling plate pull the cable through until the light is in the required position. Retighten the collet to clamp the cable.

If required you can cut the cable making sure there is plenty of cable to fit into the connector.



### If cable cutting is required, follow the blow to rewire the junction box:

Release the screw in the cable clamp, flip open the clamp and remove by unhooking the end.

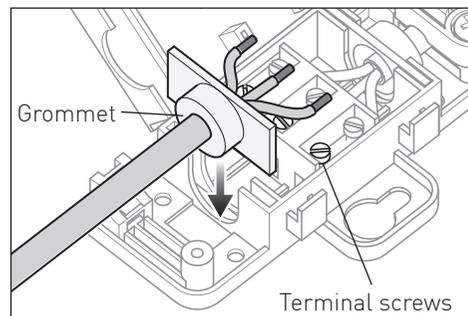
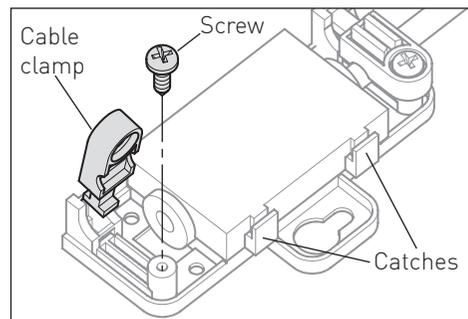
Open up the top of the case by releasing it at the two catches.

If the cable has been cut, you will need to prepare the ends of the wires as per the original.

Pull out the grommet and push the wires through. Slide the grommet back down in and at the same time push the wires into the following terminals:-

**Green and white to Red**  
**Orange and white to White**  
**Orange to Black**

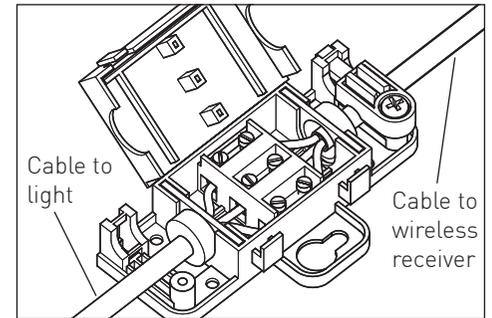
Tighten the screw on all three terminals.



## Installation - pendant lights

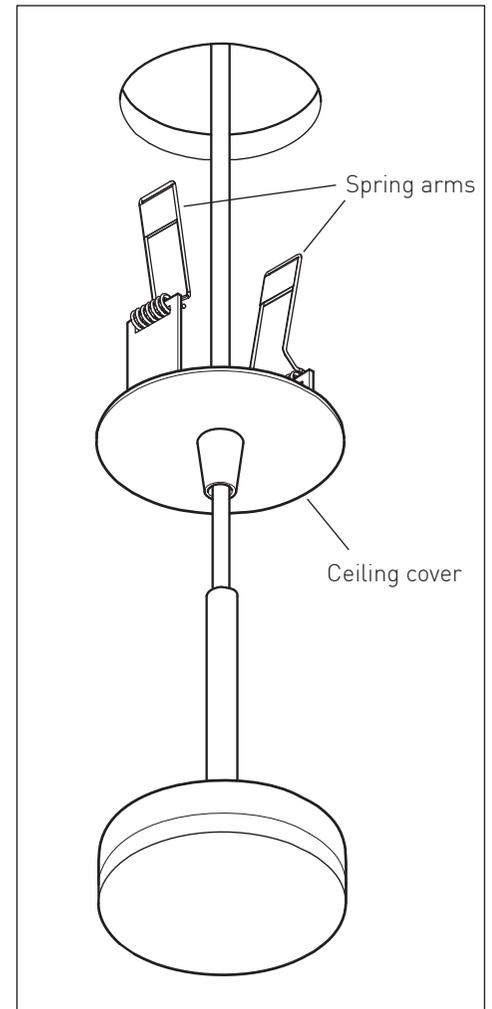
Close the cover.

Replace the cable clamp by hooking it back on. Fold the clamp over the cable and tighten using the screw.



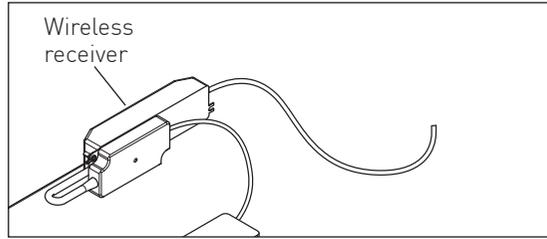
Push the junction box up into the hole.

Fold the two spring arms upwards and into the hole, release the spring arms and guide the ceiling cover into position.



# Installation

Finally, wire the wireless receiver into the mains.



# Pairing the lights to the mirror

**1**

To start pairing ensure all the icons on the mirror are illuminated.

Press the button on the wireless receiver, it will illuminate once pressed.

**2**

Hold the defogger icon for 10 seconds. It will then flicker.

**3**

Hold the temperature icon for 7 seconds. All icons will illuminate.

As will the wireless receiver **Pairing will be complete.**

# Guarantee

VADO Wireless Mirrors and Pendant Lights come with a 2 year guarantee as standard. This standard guarantee may be extended by registering your product on our website at: <https://www.vado.com/support/guarantee>

Once registered this mirror will have a 6 year guarantee. **[SEE NOTE 1].**

## Guarantee Conditions

Our products are guaranteed against manufacturing defects from the date of purchase until the expiry of the relevant guarantee period shown above.

The guarantee is only valid if:

- The product has been installed, used and maintained in accordance with VADO's instructions and subjected to normal use only.
- The defect is not due to the use of an unsuitable or inadequate power supply.
- The defect is not due to accident, misuse, neglect, or incorrect/inappropriate repair (other than by VADO or VADO authorised agents) or damage caused by foreign objects or substances.
- The extended guarantee is only available if you have completed the guarantee registration process. This can be done via the VADO website or via telephone to our Aftersales team. Registration must be completed within 6 months from the date of purchase. Under the extended guarantee period, VADO will, at its option, offer to supply any replacement product (or component part) assessed to be defective **[SEE NOTE 2]**.
- The guarantee (whether standard or extended) is non-transferable to any subsequent owner.

All claims under the guarantee should be notified in the first instance to our Aftersales department, contact details below, this must be done no later than the last day of the relevant guarantee period.

All claims must be accompanied by proof of purchase (sales receipt or delivery note) from an official VADO dealer.

The guarantee does not extend to any consequential loss or damage.

After repair or replacement, the relevant guarantee period will be calculated from the original date of purchase.

VADO operates a policy of continuous product development and therefore reserves the right to change the product, packaging and documentation specifications without notice.

In situations where like-for-like replacements are not possible, VADO will endeavor to provide the closest alternative. E&OE.

## NOTES:

**[1]** Excludes any electrical components. (Including MIR-LED-WR)

**[2]** VADO reserves the right to charge in advance for a product (or replacement part) pending collection and investigation (at VADO expense) to confirm a defect is due to a manufacturing issue.

If a defect is found the charge will be refunded or cancelled.

This guarantee is in addition to and does not affect your statutory rights as a consumer.

Tel: 01934 745163

Email: [aftersales@vado.com](mailto:aftersales@vado.com)