radiant
AUSTRALIA

Enjoy permanent mist free mirrors in your bathroom with Radiant Demister Pads

Mirror demisters are used by many of the world's leading hotel groups and are now available for your bathroom.



The benefits

- Developed and manufactured in the UK
- Simple to install and use
- Economical to run
- 10 year warranty
- Maintenance free
- IP44 rating
- Available in 9 stock sizes: 240V and 12V



240 VOLTS

PRODUCT CODE	SIZE	WATTAGE
RDM7020	574mm x 274mm	28 watts
RDM7030	519mm x 527mm	50 watts
RDM7035	790mm x 524mm	77 watts
RDM7040	1004mm x 524mm	100 watts
RDM7050	1506mm x 524mm	150 watts

12 VOLTS - SUITABLE FOR MIRRORED CABINETS

PRODUCT CODE	SIZE	WATTAGE
RDM7510-12V	274mm x 265mm	15 watts
RDM7520-12V	574mm x 274mm	25 watts
RDM7525-12V	450mm x 400mm	36 watts
RDM7533-12V	800mm x 300mm	48 watts
TTR300	12v 105 watt transformer	

Other custom sizes are available for multi unit orders such as apartments and hotels. Please contact us for details.

NB All 12V mirror demisters will additionally need a TTR300 transformer.

Radiant Australia Pty Ltd Unit 1 / 18 Profit Pass, Wangara, WA 6065
Telephone: 08 9302 4140 **Fax:** 08 8490 2343 **www.radiantaustralia.com.au**

How does the Radiant Demister work?

When hot moist air makes contact with a cold surface (like a mirror), condensation forms immediately on that surface. The demister works by simply raising the surface temperature of the mirror sufficiently so that condensation doesn't form in the area that has been heated (typically increasing the surface temperature by 15-20 degrees C). The mirror will feel warm to the touch, but the increased temperature will cause no issue with the glass.

It usually only takes a couple of minutes for the demister to warm the mirror surface. By simply turning on the demister before taking a bath or shower, the mirror will remain mist free.

Are they easy to install?

Radiant Demisters are very simple to install. They have a self-adhesive coating which simply sticks to the back of the mirror. Your electrician needs to make the connection to a switch and the mirror can then be hung or fixed to the wall in the usual way.

How do I choose the best size for my mirror?

You need to select a demister size that is smaller than the mirror. For most people, demisting the main central area of the mirror is more than sufficient. For example, if your mirror is 1200mm wide x 800mm tall, the model RDM7040 at 1024mm x 524mm is ideal.

For very large mirrors, you can use two or more demister pads – in most cases, this is not necessary.







