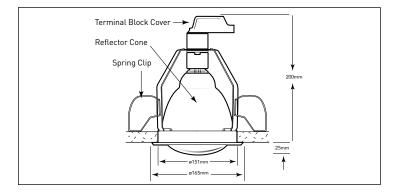


Single Instant Heat Lamp

Cat No. R615

1 Specifications

Supply voltage	230-240V a.c. 50Hz
Power rating	275W Max.
Ceiling cut-out	Ø151mm
Projection into ceiling	200mm
Required ceiling depth	>300mm
Fascia size	Ø165mm
Fascia protrusion	25mm



(May be connected to a light or power circuit if loading permits.)

2 Please Read Carefully

Read through these instructions completely before commencing installation.

The HPM Single Instant Heat Lamp is designed for installation in the ceilings of toilets and bathrooms where heat is required. Two or more Instant Heats may be required for larger bathrooms.

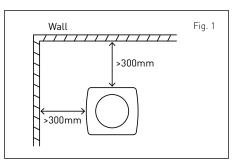
The infrared Lamps heat by direct radiation rather than by heating the air in the room, so the Instant Heat should be located directly over the drying area.

Instant Heat must not be installed where there is a possibility of water splashing on to the lamps. Locate in accordance with the requirements of the Australian/New Zealand Wiring Rules AS/NZS 3000 relating to damp situations. This means that no part may be located directly above any part of the bath or shower recess or enclosure. For unenclosed showers refer to wiring rules conditions.

A minimum volume of $1m^3$ is required around each Instant Heat to prevent build-up of heat. Additional Instant Heats may be placed side-by-side if at least 1m clearance between them is observed.

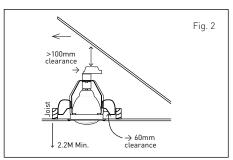
All wiring must be carried out by a licensed electrician.

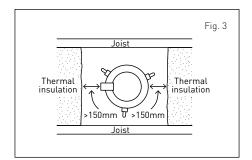
3 Location

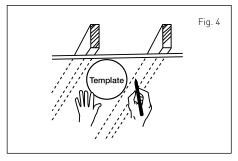


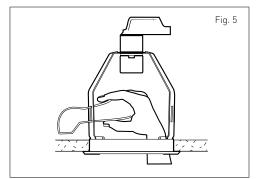
The Instant Heat is for ceiling mounting only, with the lowest point to be at least 2.2 metres above floor level. It is not intended to be installed in wardrobes or within 300mm of sides of walls, as per Fig. 1. There is a danger of combustion if placed too close to curtains or other flammable materials.

The clearances between Instant Heat and adjacent building members shown in Fig. 2 shall be observed. Thermal insulation or similar material shall not be placed on top of the unit, and adjacent material to the side shall be kept clear to a minimum distance of 150mm (Fig 3). Joists, beams and rafters shall not be cut or notched to install Instant Heat.









- 1. Remove all packaging before installation.
- 2. Determine location for Instant Heat. Use the ceiling cutout template to mark out the Ø151mm diameter hole cut-out size. (Note: template is part of the packaging and can be found inside the box)
- Check that power to the circuit has been isolated. Remove heat lamp globe and reflector cone from Instant Heat.
- Remove terminal block cover from the instant Heat and wire up as per terminal markings. Ensure cord clamp is fixed around cord sheath and replace terminal block cover.
- 5. Insert the Instant Heat in to the cut-out hole and insert the 3 x spring clips as per Fig. 5.
- 6. Push in the reflector cone and replace the heat lamp globe.
- 7. Reconnect the power from the mains and test.

5 Wiring

The Instant Heat may be dimmed for variable heat output. The recommended dimmer is Excel Life Cat no. EM700TR.

Wall switches/controls should be located in a position that is not within reach of a person in the bath or shower.

6 Maintenance

Cleaning:

- 1. Isolate the Instant Heat from the 240V supply. Ensure the lamp is cool to touch before handling.
- 2. Wipe lamp with care using a soft cloth soaked with a neutral detergent.

Lamp Replacement:

- 1. Isolate the Instant Heat from the 240V supply. Ensure the lamp is cool to touch before handling.
- 2. Replace heat lamp with HPM Cat No: L275HLES (275W)

7 Warning

- 1. Use the Instant Heat only as described in this instruction. Other use not recommended by HPM Legrand may cause fire or electric shock.
- 2. A switch disconnection must be incorporated in the fixed wiring in accordance with the Wiring Rules.
- 3. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- 4. This product contains no serviceable parts and no attempt should be made to repair this product. If the product is faulty it should be discarded.
- 5. This product should not be enclosed in thermal insulation as it may cause the unit to overheat.
- 6. This product is not suitable for installation in hazardous and/or corrosive areas.
- 7. This product has been designed for domestic or similar uses. For indoor use only.
- 8. This product utilises intellectual property in the form of registered designs, trademarks, and/or patents. Such intellectual property remains the property of HPM Legrand in all cases.
- 9. HPM Legrand reserves the right to modify the specification of this product at any time.

Warranty

These goods come with guarantees that cannot be excluded under the Australian and New Zealand Consumer Laws.

You are entitled to a replacement or a refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

See the Warranty card enclosed with this product for further details.

Customer Service

For all Customer Service and Technical Support please call Monday to Friday during business hours.

HPM Legrand Australia 1300 369 777 www.hpm.com.au

HPM Legrand New Zealand 0800 476 00 www.hpm.co.nz

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