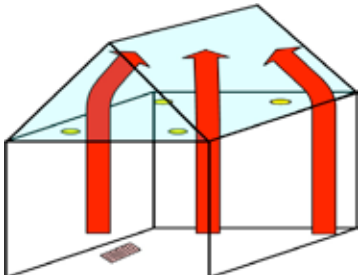
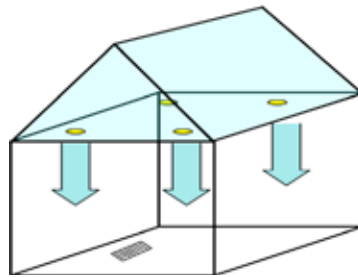


Basic Mitt™

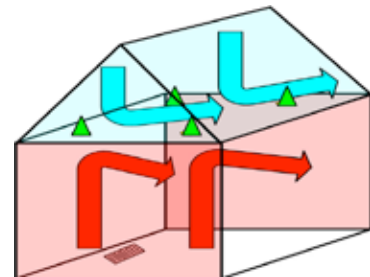
Down lights provide great light and look elegant, but they turn your roof into swiss cheese with regards to heating, cooling, fire-proofing and sound-proofing. The Basic Halogen Mitt has an R-value which enables you to overcome most of these issues **saving you up to 15%** of your energy expenses. The Basic Halogen Mitt is a product with a fire rating of up to **2 hours which is CSIRO certified**, capable of containing a fire, as opposed to most other products in the market place which only reduce the chances of a fire starting. This Downlight cover is ventilated for use with standard 50W Halogen Lamps.



Typical Mitt free house with Heating ON.
Heated air rises through downlight fittings.



Typical Mitt free House with Heating OFF.
With heated air pressure lost. Cool air from the roof enters the house through Downlight fittings.



Mitted house with Heating ON or OFF.
Heated or Air conditioned air is contained within living areas.

Product Description

The Mitt is manufactured from an intumescent material giving it a fire rating, while also helping to restrict airflow and provide an R-value above recessed fittings. The Basic Mitt, has good thermal insulating properties to help improve the heating and cooling capabilities of your home. In warmer climates the Basic Mitt also helps to restrict heat from your roof area mixing in with living area air.

Electronic transformer installed with Basic Mitt



Mitt install from below ceiling



Key Features

- Provides thermal Insulation with an R-value
- Insulation can be installed right up to the fitting with zero clearances, but must not cover ventilation holes.
- Transformer holder (Iron Core/Electronic)
- Reduce costs for heating.
- Reduce costs for cooling. Heat in roof is shielded from your living area during hot days.
- Can be easily fitted in minutes.
- Cover can be fitted from above or below the ceiling. (Below ceiling installation dependant on light fitting cut out.)
- Ventilated for 50W Halogen Lamp utilisation.
- Complies with AS/NZS 3000:2007
- Complies with AS/NZS 60598.1 and 60598.2.2
- Prevents combustible materials and debris from coming into contact with the light fitting.
- Maintains the fire protection performance of the ceiling
- Suitable for all types of ceilings.
- Acoustic benefits (sound proofing)

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