



**Downlight Protection for a warmer home!**  
Thermahood's unique design provides an airtight seal that prevents heat loss and allows for continuity of loft insulation.

### Thermahood - TH 120 M

#### Reduce heat loss!

Downlights add ambience and character to our homes. However, they are a weak point in fighting against heat loss as they can reduce the effectiveness of loft insulation by as much as 30%. Air leakage can be significantly reduced by fitting a Thermahood cover.

#### Improve air quality!

Using downlight covers can help minimise the risk of condensation by reducing draughts and airflow – our product works in tandem with heat recovery systems, supporting controlled airflow. Thermahood helps prevent insects from infiltrating living areas.

#### Reduce fire risk!

Thermahood is manufactured from recyclable, flame retardant material, which helps reduce the risk of fire from household storage items.

**Meet requirements for Building Regulation 2.3: C2 condensation \* L1 fuel conservation \* E1 sound protection**

#### Ingress of Dust Test

Thermahood was subjected to the test of ingress dust and was deemed to comply with the requirements for dust tight luminaires, i.e. ingress protection classification IP6X - Test Specification: BS EN 60598-1:2015

**Air Tightness Test** -Thermahood has been tested in compliance with Building Control Doc. F 'Conservation of Fuel and Power' and BS EN 1026: 2000 Window and Doors - Air permeability - test method.

Thermahood reduced air leakage at 50pa from 5.97(m<sup>3</sup>/h\*m<sup>2</sup>) to 4.69(m<sup>3</sup>/h\*m<sup>2</sup>), an air-leakage reduction of 21.45%  
Test Ref. No. SRC 04/13 (AA17549A A. A. Testing)

Easy to install by anyone, once fitted, Thermahood doesn't require any maintenance. Please refer to fitting instructions for further information. Reduce noise Infiltration, Thermahood product provide a noise barrier.



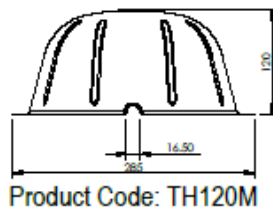
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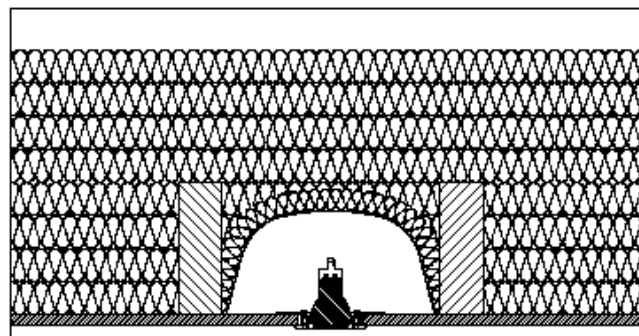
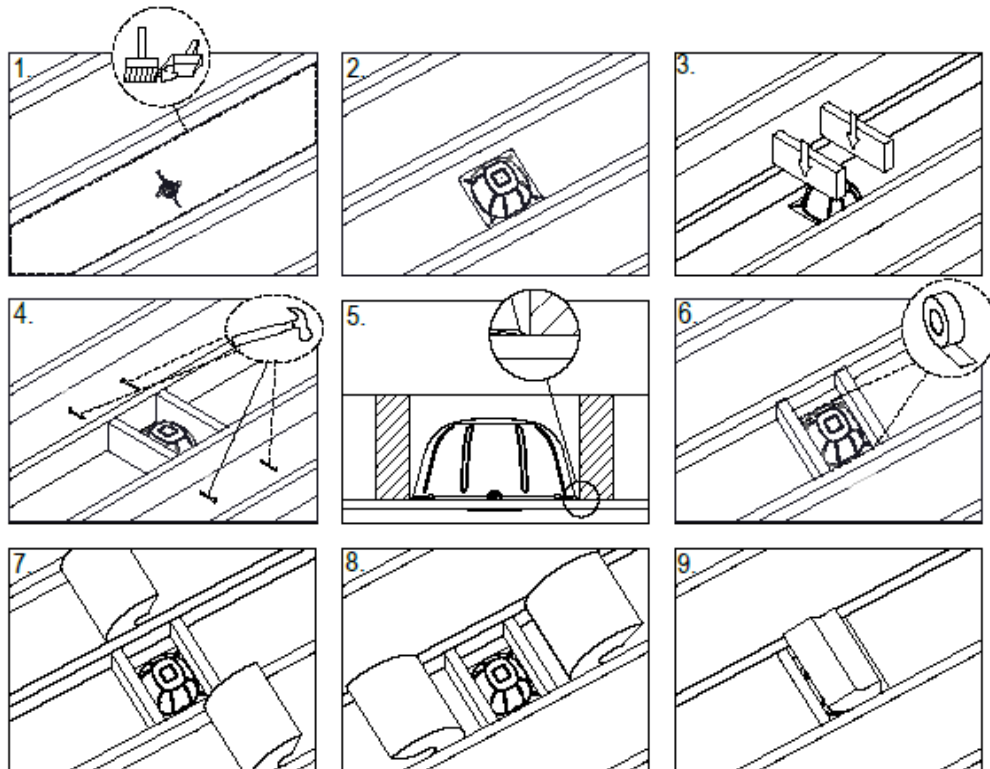
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|                    |               |                                            |
|--------------------|---------------|--------------------------------------------|
| Material           | Mild Steel    | Euro Class - A1                            |
| Material Finish    | Zinc Plated   | EN ISO19598 - specification Fe//Zn5//An/T0 |
| Product Dimensions | 285mm x 285mm | 120mm high                                 |



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Product Code: TH120M



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