



PASSIVE HOUSE SYSTEMS

Passive House Systems:

- ✓ Enhance building performance
- ✓ Immediate cost savings
- ✓ CE certified products
- ✓ Technical Support
- ✓ Readily Available

Down Lighter Hoods

Product description

Our innovative and market leading downlight hoods maintain the building fabric integrity around ceilings downlights.

These devices are fitted within minutes to your vapour control membrane or plaster slab to form a permanently airtight, sound absorbing and moisture controlling barrier –allowing you to enjoy the benefits of recessed lighting.

We supply a range of products to suit the most challenging specifications and working environments.

Benefits

1. Improves the energy efficiency of your building.
2. Allows insulation to be applied over and around recessed lights.
3. Eliminates draughts permeating through your recessed lights.
4. Reduces noise transfer between floors.
5. Prevents moisture damage to your building fabric in the vicinity of the down light.

Fire Rated:



*Available on request.

Non Fire Rated:



Technical Data

	Fire Rated
Height	162mm
Base	274 (Diameter)
Material	Mineral Fibre
Bulb Power	50w Max
Fire Rating	60 min (BS476 Pt21)
Accessories	Gerband Fortax 6400 Sealant
Vapour & Air Tight	Yes
Specification	BS EN 60598-1 & BS EN 60598-2.2

Technical Data

	Non-Fire Rated
Height	130mm
Base	200 x 200 (square)
Material	Polymer
Bulb Power	35w Max
Fire Rating	Not Applicable
Accessories	Gerband 586 Tape
Vapour & Air Tight	Yes
Specification	BS EN 60695-2-11:2014 BS EN 60695-11-5:2005 BS EN 60598-1, Clause 12.4



UK:
Passive House Systems Ltd.
Epping, Essex, CM16 6TH
Tel: (0044) 08454591500
www.passivehousesystems.co.uk

Ireland:
Passive House systems
Aherla, Co. Cork, Ireland
Tel. (00353) 0214875297
www.passivehousesystems.ie

Passive House Systems products are used by a very diverse customer base for a wide range of technical and industrial applications. The demands made on our products vary considerably from application to application. We strongly advise users to test the products suitability for their own particular requirement. All data and recommendations contained in this Technical Data Sheet are based on our own test results and practical experience and are aimed at helping customers select the appropriate product. This information is provided without liability. We reserve the right to change the technical specification without prior notice. Samples are available free of charge. Our sales team is also available to assist customers with their help.