

# 2500EA / 5000EA

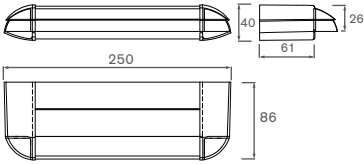
Acoustic window ventilator

## Physical specification

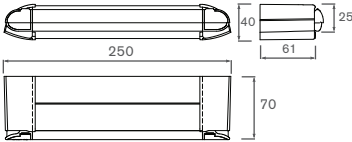
All measurements in millimetres unless otherwise indicated

**Materials:** Aluminium Alloy

### 2500EA Acoustic

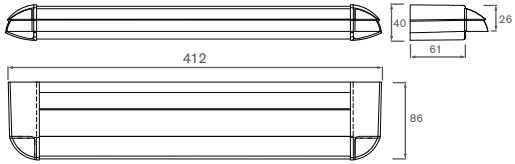


External

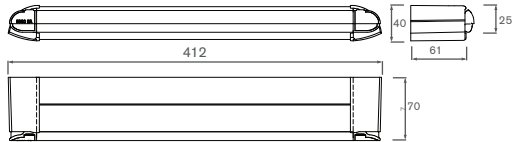


Internal

### 5000EA Acoustic



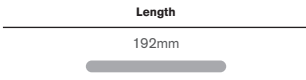
External



Internal

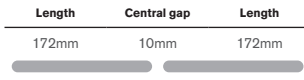
### 2500EA Acoustic slot size

**Height:** 13mm



### 5000EA Acoustic slot size

**Height:** 13mm



## Installation

1. Prepare the window frame with the correct slot sizes.
2. Use the self tapping screws to install the acoustic parts.
3. Use standard pyramid vent screws to install the canopy and vent.



The best of both worlds... achieves Building Regulations' EA requirements along with fantastic acoustic performances up to 45dB(A)

### Features and benefits

- ▶ Smallest acoustic window vents providing 2500mm<sup>2</sup> or 5000mm<sup>2</sup> equivalent area ventilation on the market
- ▶ Achieves the best acoustic performance for window ventilators available within the UK – up to 45dB(A)
- ▶ A simple, yet adaptable, solution to meet required specification/ Building Regulation requirements incorporating both high levels of equivalent area ventilation and acoustic noise reduction
- ▶ Modularity of acoustic sets provides flexibility for installation and acoustic performance
- ▶ Aesthetically pleasing design which is easy to open and control by the homeowner
- ▶ Excellent airtightness performance with upward air deflection to reduce the risk of draughts
- ▶ May require add on section in some window installations

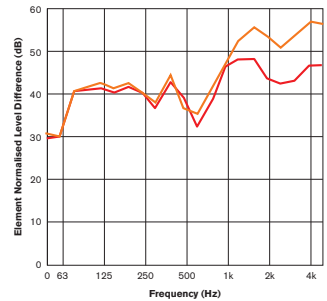
### Sets comprise of:

**1 EA vent + 1 external acoustic module** – providing noise reduction with discreet internal aesthetics.

**1 EA vent + 2 acoustic modules** (for internal and external install) – providing maximum noise reduction.

### Performance

#### 2500EA acoustic performance

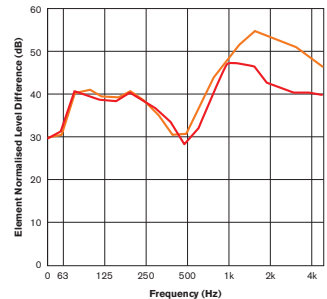


#### Key

2500EAW.AC1

2500EAW.AC2

#### 5000EA acoustic performance



#### Key

5000EAW.AC1

5000EAW.AC2

### Models, control options and key data

| Product code  | Description                       | Controls | Acoustic performance |                        |                          | Equivalent area mm <sup>2</sup> | Colour |
|---------------|-----------------------------------|----------|----------------------|------------------------|--------------------------|---------------------------------|--------|
|               |                                   |          | D <sub>n,e,w</sub>   | D <sub>n,e,w</sub> (C) | D <sub>n,e,w</sub> (Ctr) |                                 |        |
| 2500EAW.AC1 * | Vent + 1 Acoustic External Module | Front    | 42dB(A)              | 41dB                   | 40dB                     | 2670                            | White  |
| 2500EAW.AC2 * | Vent + 2 Acoustic Modules         | Front    | 45dB(A)              | 43dB                   | 42dB                     | 2670                            | White  |
| 5000EAW.AC1 * | Vent + 1 Acoustic External Module | Front    | 39dB(A)              | 38dB                   | 37dB                     | 5350                            | White  |
| 5000EAW.AC2 * | Vent + 2 Acoustic Modules         | Front    | 42dB(A)              | 40dB                   | 38dB                     | 5350                            | White  |

\* Pricing is variable depending on quantity ordered - please call for details