### **LITHEAUDIO**

## 290 TRIPLE LAYER ACOUSTIC & FIRE SPEAKER HOOD



Description

Elevate your homes acoustic experience with the Lithe Audio Fire and Acoustic Speaker Hood, setting a new standard for in-ceiling speakers. Fully compliant with UK and EU building and IEE Regulations, this product ensures fire safety while enhancing sound quality. Crafted to preserve fire resistance for up to 90 minutes, it complies with Parts B, L, C, and E regulations, making it an essential addition to any in-ceiling speaker installation.

Experience a dramatic decrease in sound leakage with the Lithe Audio Fire and Acoustic Speaker Hood. Its cutting-edge design reduces noise transmission by up to -9dB across all sound ranges. The innovative triple-layer acoustic construction limits backward sound leakage, ideal for installations below sensitive areas like a child's bedroom. It's a game-changer for peaceful, uninterrupted living.

#### **Features**

- Fits 6.5" and 8" ceiling speakers
- Prevents fire spread through ceiling voids, maintaining the ceiling's fire protection integrity.
- Significantly reduces sound transmission to upper floors.
- Acoustically rated, meeting Document L of building regulations.
- Fully compliant to building regulations B, L, C and E.
- Lightweight, flexible design, easy to install from above or below the ceiling.
- Quick, maintenance-free installation, perfect for both new builds and retrofits.
- Compatible with suspended or plasterboard ceilings.

#### Specification

- Retains ceiling's fire protection integrity
- Complies with Parts B, L, C and E regulations
- Acoustic rated for compliance with document L of the building regulations
- Complies with UK and EU legislation standards under BS EN 1363-1 2020
- Up to 90 minutes fire Rating
- Exceeds Document B Building Regulations BS476 Parts 23 & 21 21 (relating to audio and fire dispersion in the home Parts E & F 2004)
- Fully complies to 18th Edition IEE Regulations
- -Tested to EN 6069 (1997)
- Dimensions: Diameter 305mm & Depth 160mm
- Made in Great Britain

#### What's in the box

290 Fire & Acoustic hood

 $4 \times locking pins$ 

# "A NEW STANDARD IN ACOUSTIC DAMPENING AND FIRE SAFETY."





TRIPLE ACOUSTIC LAYER

#### SKU Code

01590 290 Triple layer Acoustic and Fire Speaker Hood