



MUTE+® metal S85-C Low-Frequency Absorber

Absorption in the low-frequency range

The **Lindner**

MUTE+®

metal S85-C

Low-Frequency Absorber is highly absorbant in the low frequency range and can be attached directly to the ceiling. The absorber must be fastened at a distance 20 mm away from the ceiling.

- · construction with smooth aluminium sheet in element frame
- high sound absorbing effect in the low frequency range

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Public Areas: Entrance Areas

Work: Common Rooms, Facilities for Meetings, Conventions and Conferences, Stage and Studio Rooms, Office buildings, Data Centres, Broadcasting Rooms,

Television Studios, Utility Rooms, Assembly Rooms

Education: Library Rooms, Research Rooms, Schools, School of Higher Education,

Teaching, Class and Educational Rooms

Businesses, Recreation and Culture: Banks, Shopping Centres, Cinemas and

Theatres, Concert Halls, Museums, Places of Assembly

Hotels and Gastronomy: Restaurants and Canteens, Hotels and Resorts

Industry: Production Facilities
Public Institutions: Court Houses
Transport: Train Stations, Airports

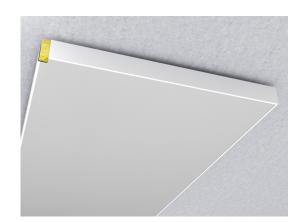


Fire Protection: Fire Behaviour / Building Material Class

Acoustics: Room Acoustics

Hygiene: Cleanable by vacuuming, Wipeable **Design:** Aluminium, Powder Coating, Steel

Corrosion Protection: Interiors



Dimensions

Wall absorber width	8
Wall absorber heigth	8
Ceiling absorber length	8
Ceiling absorber width	200 mm
AufbauhoeheWand	105 mm
AufbauhoeheDecke	105 mm
HohlraumWand	20 mm





HohlraumDecke	20 mm
Height	85 mm

geprüfte Abmessungen (b x h)

- 1.000 x 1.500 mm
- 1.000 x 2.250 mm
- 1.250 x 3.000 mm

Die geprüften Abmessungen können in Höhe und/oder Breite um +/- 200 mm variiert werden.

Acoustics

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Evaluated sound absorption coefficient	DIN EN ISO 354	α_{w}	0,25 (L)
Sound absorption class	DIN EN ISO 11654		Е
Noise Reduction Coefficient	ASTM C 423	NRC	0,35
Sound Absorption Average	ASTM C 423	SAA	1,50

Surfaces

Surfaces	
Powder coatings	COLOURline
Perforations	smooth

Sustainability

Evidence of emission measurements		
CO2 Einsparung	%	
CO2 Bilanz	kg/m²	
Gaseinsparung	%	
Wassereinsparung	%	