

KNAUF

Vertical Baffle Systems

MINERAL Baffle Line L/N

*Individual / Grouped
(only MINERAL Baffle Line L)*



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MINERAL Baffle Line L and Line N features an aluminium frame and white laminate surface for a modern linear appearance. MINERAL Baffle Line L and Line N are also available in a variety of colours or customised graphic prints on request

- Good sound absorption: reduce noise levels, increase intelligibility and reduce reverberation time in a space
- Typically used to provide high levels of acoustic absorption in offices, leisure centres, transport hubs, etc

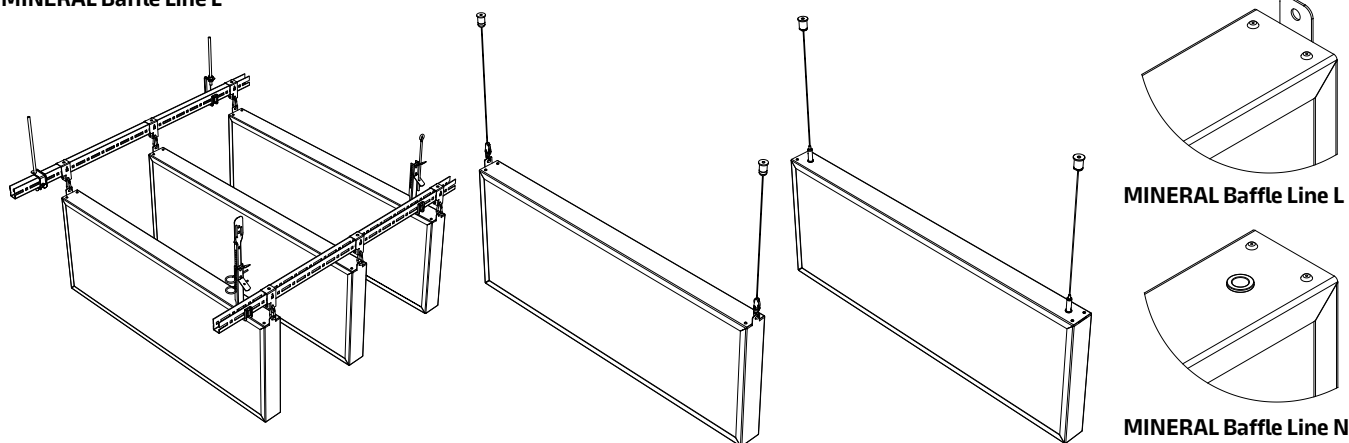
Build on us.

MINERAL Baffle Line L/N

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Characteristics	Detailed information																						
Thickness (mm)	50																						
Dimensions (mm)	1200 x 300 1200 x 400	1800 x 300 1800 x 400 <small>Additional sizes on request</small>																					
System	MINERAL Baffle Line N - wire hanger with top screw thread MINERAL Baffle Line L - wire hanger with tab connector MINERAL Baffle Line L - U-Profile and carabiner with tab connector																						
Weight	1200 x 300: 3.2 kg/pc 1200 x 400: 4.1 kg/pc	1800 x 300: 4.7 kg/pc 1800 x 400: 6.0 kg/pc																					
Colour & design	Frame: Anodised Aluminium, White, Colours Vario Design Colours White Granite Steel Green Marble Copper Oak Brass Sandstone Concrete Motif: Custom Graphic Print																						
Sound absorption	EN ISO 354 $\alpha_w = 0.60(MH)$ (300mm) as per EN ISO 11654 <table border="1"> <thead> <tr> <th>Frequency f (Hz)</th> <th>125</th> <th>250</th> <th>500</th> <th>1000</th> <th>2000</th> <th>4000</th> </tr> </thead> <tbody> <tr> <td>Baffles 1200 x 300mm</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>α_p Row distances 300mm</td> <td>0.35</td> <td>0.40</td> <td>0.55</td> <td>0.90</td> <td>0.90</td> <td>0.90</td> </tr> </tbody> </table> NRC = 0.65 as per ASTM C 423		Frequency f (Hz)	125	250	500	1000	2000	4000	Baffles 1200 x 300mm							α_p Row distances 300mm	0.35	0.40	0.55	0.90	0.90	0.90
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Fire reaction	Euroclass A2-s1,d0 as per EN 13501-1																						
Light reflectance	88%																						
Humidity resistance	90%																						
Cleanability																							
Sustainability	RECYCLED WOOL EC 1272/2008 Annex G																						

MINERAL Baffle Line L



Options with this icon are available from our Vario Design range.
 Product availability may vary from country to country. Please contact your local sales representative.
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