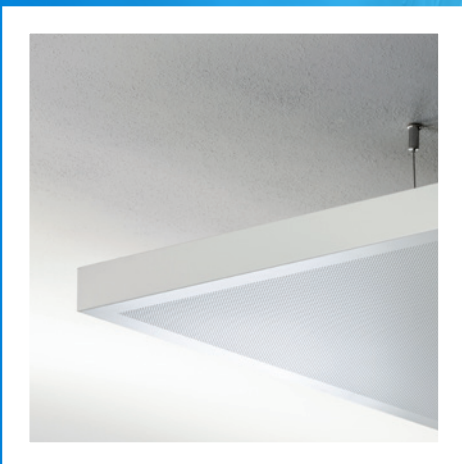




Floating Canopy Systems

## METAL Sonic Element

(METAL Canopy)  
Individual






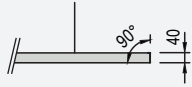
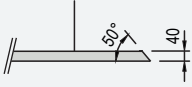
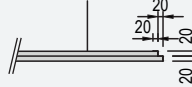


















































- **METAL Sonic Element** is a fully configurable metal canopy. It is suspended by an adjustable hanging wire kit and is quick and easy to install.
- Metal provides a high-value appearance.
- Fully configurable solution, available with different edge details (90°/50°/20x20mm edge).
- An optional rear cover with perforation and an acoustic pad allows for better sound absorption and 360° visibility.
- An easy to install retrofit solution that can be used under an existing ceiling.
- Can be installed as a wall absorber by using a wall hanging kit (see **METAL Wallcoustic Element**).
- Resistant and durable.
- Ideal for showrooms, entrance halls, transport hubs, meeting rooms, retail and waiting areas.

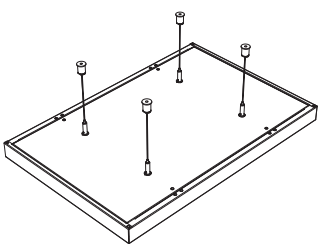


# Floating Canopy Systems

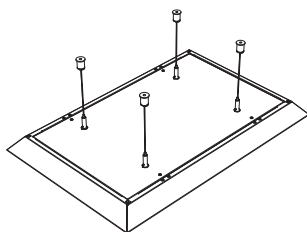
## METAL Sonic Element

### Individual

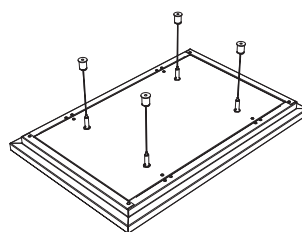
<b>Edge details</b>	 <b>METAL Sonic Element</b> [90° edge]	 <b>METAL Sonic Element</b> [50° edge]	 <b>METAL Sonic Element</b> [20 x 20mm edge]		
					
<b>System</b>	 Hanging Wire Kit M6 (length 4000mm) <span style="float: right;">Not included</span>				
<b>Dimensions (mm)</b>	 Panel length: 600 - 1800 Panel width: 600 - 1200 Panel thickness: 40				
<b>Material &amp; perforations</b>	 Post-coated galvanised steel, 0.7mm				
	<b>Front side</b>		<b>Rear side</b>		
	 Unperforated	 Standard perforation <b>Rg 2516</b> Ø: 2.5mm Open area: 16%	 Micro-perforation <b>Rd 1522</b> Ø: 1.5mm Open area: 22%	 Extramicro perforation <b>Rg 0701</b> Ø: 0.7mm Open area: 1.5%	 Standard perforation <b>Rg 2516</b> Ø: 2.5mm Open area: 16%
<b>Colours</b>	  RAL 9010	<b>vd Vario Design colours</b>			<b>vd Wood effects</b>
		 Granite  Steel  Green Marble  Copper  Oak  Brass  Sandstone  Concrete	 Ash  Natural Bamboo  Caramel Bamboo  Maple		
		 RAL 9003  RAL 9005  RAL 9006  RAL 9007  RAL 9016	 Oak  American Cherry  American Walnut		
<b>Weight</b>	 <b>Unperforated</b> 4.3 - 26.0 kg/m <sup>2</sup>	<b>Rg 2516</b> 4.0 - 23.0 kg/m <sup>2</sup>	<b>Rd 1522</b> 3.9 - 21.9 kg/m <sup>2</sup>	<b>Rg 0701</b> 4.3 - 25.7 kg/m <sup>2</sup>	
<b>Fire reaction</b>	 Euroclass <b>A1</b> (Unperforated / Perforated + No Infill) Euroclass <b>A2-s2, d0</b> (Perforated + Acoustic Fleece) as per EN 13501-1			<b>RUS KM1 (G1, V1, D1, T1)</b> as per 123-FZ <i>Values applicable for RAL 9010 solutions only.</i>	
<b>Light reflectance</b>	 <b>Unperforated</b> 85%	<b>Rg 2516</b> 70%	<b>Rd 1522</b> 65%	<b>Rg 0701</b> 80% <i>Values applicable for RAL 9010 solutions only.</i>	
<b>Humidity resistance</b>	 <b>90% RH</b>				
<b>Indoor air quality</b>	  A+  E1				
<b>Cleanability</b>	     (Unperforated only)				
<b>Sustainability</b>	 EN ISO 14021 ≈14%  EPD EN ISO 14025  Cradle to cradle Silver*			<i>*Value applicable for RAL 9010 solutions only.</i>	
<b>Design options</b>	 Dimensions  Colours  Perforations  Acoustic Infills  Cut-Outs				



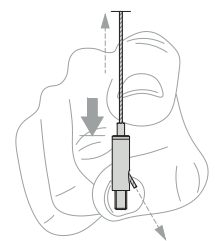
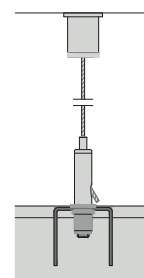
METAL Sonic Element, 90° edge



METAL Sonic Element, 50° edge



METAL Sonic Element, 20x20mm edge



Hanging Wire Kit

[Previous page] METAL Sonic Element, 90° edge (Community Room, Penzlin, Germany, © Bernd Gallandi)

**vd** Options with this icon are available from our **Vario Design** range. Some combinations of colours and/or perforations are not available for every product. Products may vary from country to country. Please contact your local sales representative. For further information and legal notice, please visit our website. [knaufceilingsolutions.com](http://knaufceilingsolutions.com)

02/2023

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