



Floating Canopy Systems

HERADESIGN® Sonic Element



















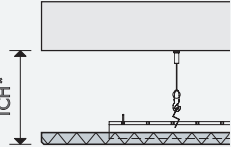




Individual / Grouped

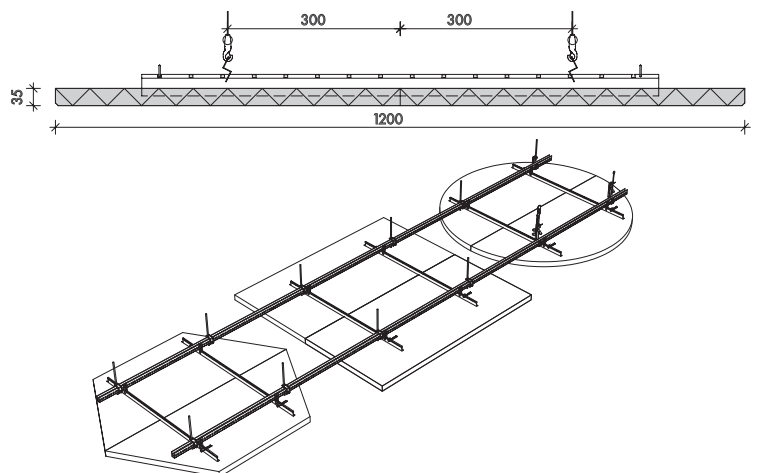
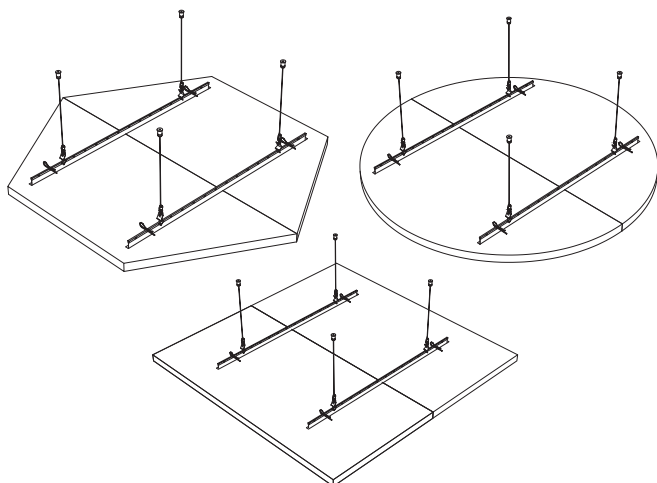


- HERADESIGN® Sonic Element is a decorative wood wool acoustic ceiling canopy that offers unlimited design possibilities
- HERADESIGN® Sonic Element is available with a HERADESIGN® Superfine surface
- Delivered as a pre-assembled kit making it quick and easy to install
- Available in Vario Design and RAL and NCS colours
- Canopy kit includes substructure and suspension hangers
- Quick and simple installation thanks to high level of pre-assembly



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Surface		HERADESIGN® Superfine																																																					
Thickness (mm)		35																																																					
Dimensions (mm)		HERADESIGN® Sonic Element Circle: Ø 1200mm HERADESIGN® Sonic Element Square: 1200 x 1200mm HERADESIGN® Sonic Element Hexagon: 1200 x 1040mm																																																					
System		Canopy kit includes substructure and suspension hangers Simple and quick installation with four cable hangers Cable length 1000mm U-Profile grouping system option																																																					
Weight		HERADESIGN® Sonic Element Circle: 19.4 kg/pc HERADESIGN® Sonic Element Square: 24.8 kg/pc HERADESIGN® Sonic Element Hexagon: 16.2 kg/pc																																																					
Colours		Standard colours	Vario Design colours																																																				
		 White Similar to RAL 9010	 Beige Natural tone 13	 Granite	 Steel	 Green Marble	 Copper	 Oak	 Brass	 Sandstone	 Concrete																																												
		<ul style="list-style-type: none"> • Other colours from popular RAL and NCS colour systems are available. • Deviations in colour and visual appearance may occur due to the rough fibre and panel surface. 																																																					
Sound absorption		<table border="1"> <thead> <tr> <th rowspan="2">Ceiling canopy [mm]</th> <th rowspan="2">TCH [mm]</th> <th colspan="6">Equivalent absorption area A_{obj} [m²]</th> </tr> <tr> <th colspan="6">Frequency [Hz], α_s</th> </tr> <tr> <th></th> <th></th> <th>125</th> <th>250</th> <th>500</th> <th>1000</th> <th>2000</th> <th>4000</th> </tr> </thead> <tbody> <tr> <td>HERADESIGN® Sonic Element Circle</td> <td>200</td> <td>0.20</td> <td>0.60</td> <td>0.90</td> <td>0.70</td> <td>1.10</td> <td>1.40</td> </tr> <tr> <td>HERADESIGN® Sonic Element Square</td> <td>200</td> <td>0.10</td> <td>0.70</td> <td>1.10</td> <td>0.90</td> <td>1.40</td> <td>1.70</td> </tr> <tr> <td>HERADESIGN® Sonic Element Hexagon</td> <td>200</td> <td>0.10</td> <td>0.50</td> <td>0.70</td> <td>0.70</td> <td>1.00</td> <td>1.20</td> </tr> </tbody> </table>							Ceiling canopy [mm]	TCH [mm]	Equivalent absorption area A _{obj} [m ²]						Frequency [Hz], α _s								125	250	500	1000	2000	4000	HERADESIGN® Sonic Element Circle	200	0.20	0.60	0.90	0.70	1.10	1.40	HERADESIGN® Sonic Element Square	200	0.10	0.70	1.10	0.90	1.40	1.70	HERADESIGN® Sonic Element Hexagon	200	0.10	0.50	0.70	0.70	1.00	1.20	 TCH* * Total construction height
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Fire reaction		Euroclass B-s1,d0 according EN 13501-1																																																					
Humidity resistance		Not suitable for use in indoor swimming pool or spa areas																																																					
Cleanability																																																							
Sustainability																																																							



[Previous page] HERADESIGN® Sonic Element (© Knauf Ceiling Solutions)

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