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Floating Canopy Systems  
**MINERAL Sonic Element**  
(TOPIQ® Sonic Element, Optima Canopy)  
Individual / Grouped




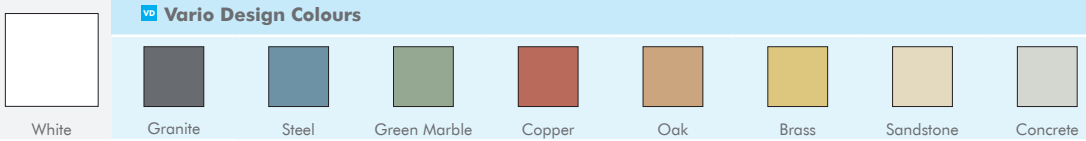










- MINERAL Sonic Element is a frameless and jointless ceiling raft. It also benefits from a fully colour coated face and reverse laminate fleece
- The monolithic ceiling raft design offers excellent sound absorption properties and when installed gives the appearance of a free floating ceiling cloud



# MINERAL Sonic Element

Individual / Grouped

<b>Thickness (mm)</b>		40																																										
<b>Dimensions (mm)</b> Additional sizes and shapes on request		<table border="0"> <tr> <td>Trapezoid</td> <td>1180 x 870</td> <td>Rectangle</td> <td>1780 x 1180</td> </tr> <tr> <td>Hexagon</td> <td>1363 x 1180</td> <td>Rectangle</td> <td>2380 x 1180</td> </tr> <tr> <td>Left Parallelogram</td> <td>1180 x 1180</td> <td>Circle</td> <td>Ø800</td> </tr> <tr> <td>Right Parallelogram</td> <td>1180 x 1180</td> <td>Circle</td> <td>Ø1200</td> </tr> <tr> <td>Square</td> <td>800 x 800</td> <td>Circle</td> <td>Ø1600</td> </tr> <tr> <td>Square</td> <td>1180 x 1180</td> <td>Convex</td> <td>1170 x 1170</td> </tr> <tr> <td>Rectangle</td> <td>1180 x 580</td> <td>Concave</td> <td>1170 x 1020</td> </tr> <tr> <td>Rectangle</td> <td>1780 x 880</td> <td>Triangle</td> <td>1180 x 1022</td> </tr> </table>	Trapezoid	1180 x 870	Rectangle	1780 x 1180	Hexagon	1363 x 1180	Rectangle	2380 x 1180	Left Parallelogram	1180 x 1180	Circle	Ø800	Right Parallelogram	1180 x 1180	Circle	Ø1200	Square	800 x 800	Circle	Ø1600	Square	1180 x 1180	Convex	1170 x 1170	Rectangle	1180 x 580	Concave	1170 x 1020	Rectangle	1780 x 880	Triangle	1180 x 1022										
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<b>System</b>		Individual: Wire Hanger Grouped: U-Profile																																										
<b>Weight</b>		6.0 kg/m <sup>2</sup>																																										
<b>Colour &amp; design</b>		<p><b>VD Vario Design Colours</b></p>  <p>White Granite Steel Green Marble Copper Oak Brass Sandstone Concrete</p>																																										
<b>Sound absorption</b>		<p>EN ISO 354</p> <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>Equivalent Absorption Area Aobj*</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Square: 1180 x 1180mm / Suspension height 190mm</td> <td>0.40</td> <td>1.20</td> <td>2.20</td> <td>2.40</td> <td>2.40</td> <td>2.30</td> </tr> <tr> <td>Rectangle: 1780 x 1180mm / Suspension height 190mm</td> <td>0.80</td> <td>2.10</td> <td>3.10</td> <td>3.30</td> <td>3.50</td> <td>3.40</td> </tr> <tr> <td>Rectangle: 2380 x 1180mm / Suspension height 190mm</td> <td>0.80</td> <td>2.70</td> <td>4.20</td> <td>4.40</td> <td>4.50</td> <td>4.30</td> </tr> <tr> <td>Circle: Ø1200mm / Suspension height 150mm</td> <td>0.40</td> <td>1.00</td> <td>1.70</td> <td>1.80</td> <td>2.00</td> <td>1.90</td> </tr> </tbody> </table> <p>* Values shown are the average of the 3 one third octave band values</p>	Frequency f (Hz)	125	250	500	1000	2000	4000	Equivalent Absorption Area Aobj*							Square: 1180 x 1180mm / Suspension height 190mm	0.40	1.20	2.20	2.40	2.40	2.30	Rectangle: 1780 x 1180mm / Suspension height 190mm	0.80	2.10	3.10	3.30	3.50	3.40	Rectangle: 2380 x 1180mm / Suspension height 190mm	0.80	2.70	4.20	4.40	4.50	4.30	Circle: Ø1200mm / Suspension height 150mm	0.40	1.00	1.70	1.80	2.00	1.90
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<b>Fire reaction</b>		Euroclass <b>A2-s1,d0</b> as per EN 13501-1																																										
<b>Light reflectance</b>		Up to <b>88%</b>																																										
<b>Humidity resistance</b>		<b>90%</b>																																										
<b>Indoor air quality</b>		 <p>A E1 IAC</p>																																										
<b>Cleanability</b>																																												
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Flexible design and adjustable to various heights using steel cables.

