



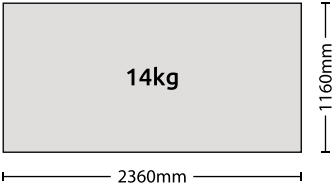





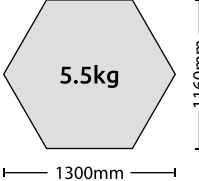
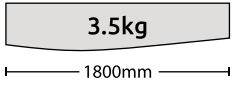
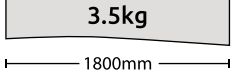

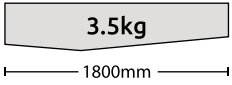



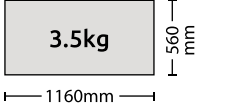

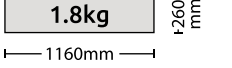







**sonify**  
by zentia

Sonify is a customisable discontinuous ceiling solution that delivers on creativity and design as well as ease of installation with unrivalled precision and accuracy.

**zentia**

## Key Features

- // The Sonify Create range of suspension solutions features a revolutionary patented grid system that facilitates installation with unrivalled accuracy with minimal panel sway
- // Sonify 3D Studio is a pioneering purpose built configurator that simplifies the creation of complex ceiling designs
- // Export designs as Revit models to seamlessly integrate with digital workflows and support the Golden Thread
- // Each design is ordered using an assigned kit ID and supplied as a 'kit of parts'
- // Available in a wide range of standard colours and 17 shapes
- // Outstanding acoustic performance: reduce noise levels, increase speech intelligibility and reduce reverberation time in the space
- // Ideal for a multitude of environments including hospitality, education, retail and commercial spaces

Product	Canopies	Baffles
<b>Sizes (mm)</b>	<p><b>RECTANGLE/SQUARE</b></p>  <p>14kg</p>  <p>11kg</p>  <p>7kg</p>  <p>5kg</p>  <p>3.5kg</p> <p><b>CIRCLE</b></p>  <p>5.5kg</p> <p>Ø1160mm</p> <p><b>HEXAGON</b></p>  <p>5.5kg</p> <p>1300mm</p>	<p><b>CURVE</b></p>  <p>3.5kg</p> <p>1800mm</p> <p>400mm</p>  <p>3.5kg</p> <p>1800mm</p> <p>400mm</p>  <p>3.5kg</p> <p>1800mm</p> <p>400mm</p> <p><b>ANGLE</b></p>  <p>3.5kg</p> <p>1800mm</p> <p>400mm</p>  <p>3.5kg</p> <p>1800mm</p> <p>400mm</p>  <p>3.5kg</p> <p>1800mm</p> <p>400mm</p> <p><b>RECTANGLE</b></p>  <p>5kg</p> <p>1760mm</p> <p>560mm</p>  <p>3.5kg</p> <p>1160mm</p> <p>560mm</p>  <p>2.8kg</p> <p>1760mm</p> <p>260mm</p>  <p>1.8kg</p> <p>1160mm</p> <p>260mm</p>
<b>Thickness (mm)</b>	40	40
<b>Sustainability</b>	 <p>85%</p>  <p>EN 13964 / E1</p>	
<b>Fire Reaction</b>	 <p>Euroclass A2-s1, d0 EN 13501-1 (All colours)</p>	
<b>Performance &amp; Features</b>	    <p>30 Year System Guarantee</p>	

## Acoustics

Sound Absorption coefficient  $a_s$

CANOPIES	Suspension method	$a_w$	Sound Absorption coefficient $a_s$																	
			100 Hz	125 Hz	160 Hz	200 Hz	250 Hz	315 Hz	400 Hz	500 Hz	630 Hz	800 Hz	1000 Hz	1250 Hz	1600 Hz	2000 Hz	2500 Hz	3150 Hz	4000 Hz	5000 Hz
Square 1160x1160x40	A	1.00	0.16	0.24	0.43	0.54	0.68	0.93	0.98	1.09	1.07	1.07	1.02	1.04	1.05	1.07	1.05	1.07	1.05	1.00
Square 1160x1160x40	E-140	1.00	0.42	0.59	0.85	0.86	0.95	0.97	0.99	0.98	1.02	1.00	0.99	1.04	1.08	1.08	1.06	1.08	1.03	1.04
Square 1160x1160x40	height 1000mm	1.00	0.58	0.61	1.02	0.89	1.06	1.67	2.13	2.42	2.78	3.19	3.13	2.97	3.07	3.10	2.96	2.89	2.66	2.47
Circle Ø1160x40	height 1000mm	1.00	0.49	0.54	0.67	0.73	0.79	1.12	1.59	1.86	2.19	2.47	2.39	2.34	2.28	2.19	2.21	2.21	1.91	1.78
Rectangle 1760x1160x40	height 550mm	1.00	0.70	0.87	1.35	1.62	1.69	2.17	2.71	3.05	3.57	3.93	4.13	4.07	4.17	4.07	3.97	3.81	3.75	3.36
Rectangle 1760x1160x40	height 1000mm	1.00	0.70	0.87	1.35	1.62	1.69	2.17	2.71	3.05	3.57	3.93	4.13	4.07	4.17	4.07	3.97	3.81	3.75	3.36
Hexagon 1300x1160x40	height 500mm	1.00	0.46	0.74	0.62	0.77	0.87	0.96	1.32	1.61	1.77	1.92	2.15	2.17	2.17	2.12	2.23	2.07	2.11	1.90

Equivalent Sound Absorption Area per Object,  $m^2$

CANOPIES	Suspension method	$a_w$	Equivalent Sound Absorption Area per Object, $m^2$																	
			100 Hz	125 Hz	160 Hz	200 Hz	250 Hz	315 Hz	400 Hz	500 Hz	630 Hz	800 Hz	1000 Hz	1250 Hz	1600 Hz	2000 Hz	2500 Hz	3150 Hz	4000 Hz	5000 Hz
Square 1160x1160x40	height 1000mm	1.00	0.6	0.6	1.0	0.9	1.1	1.7	2.1	2.4	2.8	3.2	3.1	3.0	3.1	3.1	3.0	2.9	2.7	2.5
Circle Ø1160x40	height 1000mm	1.00	0.5	0.5	0.7	0.7	0.8	1.1	1.1	1.9	2.2	2.5	2.4	2.3	2.3	2.2	2.2	2.2	1.9	1.8
Rectangle 1760x1160x40	height 550mm	1.00	0.7	0.9	1.4	1.6	1.7	2.2	2.2	3.1	3.6	3.9	4.1	4.1	4.2	4.1	4.0	3.8	3.8	3.4
Rectangle 1760x1160x40	height 1000mm	1.00	0.5	1.0	1.3	1.6	1.9	2.4	2.4	3.2	4.0	4.4	4.4	4.6	4.4	4.3	4.2	4.1	3.9	3.9
Hexagon 1300x1160x40	height 500mm	1.00	0.5	0.7	0.6	0.8	0.9	1.0	1.0	1.6	1.8	1.9	2.2	2.2	2.2	2.1	2.2	2.1	2.1	1.9

Sound Absorption coefficient  $a_s$

BAFFLES	Suspension method	Centres between baffles	$a_w$	Sound Absorption coefficient $a_s$																	
				100 Hz	125 Hz	160 Hz	200 Hz	250 Hz	315 Hz	400 Hz	500 Hz	630 Hz	800 Hz	1000 Hz	1250 Hz	1600 Hz	2000 Hz	2500 Hz	3150 Hz	4000 Hz	5000 Hz
Rectangle 1760x260x40	height 500mm	300mm	0.50 (MH)	0.04	0.00	0.07	0.15	0.23	0.33	0.42	0.39	0.53	0.65	0.77	0.85	0.81	0.78	0.76	0.74	0.71	0.71
Rectangle 1760x560x40	height 500mm	600mm	0.40	0.01	0.01	0.04	0.10	0.15	0.25	0.31	0.30	0.44	0.55	0.59	0.64	0.62	0.56	0.55	0.55	0.52	0.49
Rectangle 1760x560x40	height 500mm	300mm	0.65 (H)	0.19	0.01	0.18	0.26	0.38	0.39	0.58	0.72	0.77	0.85	0.91	0.85	0.79	0.84	0.81	0.80	0.78	0.77
Curve 1800x400x40	height 500mm	300mm	0.50 (MH)	0.00	0.04	0.13	0.12	0.23	0.31	0.41	0.47	0.66	0.76	0.84	0.86	0.81	0.79	0.79	0.76	0.74	0.70
Angle 1800x400x40	height 500mm	300mm	0.50 (MH)	0.00	0.07	0.13	0.12	0.23	0.31	0.42	0.44	0.65	0.76	0.86	0.83	0.80	0.81	0.75	0.72	0.69	0.65

Baffles arranged in rows in a 10.80m<sup>2</sup> sample area / Canopies and Baffles tested with white finish

Sonify Create  
Accessories



Main Runner



Runner to Runner  
Hanger



Panel Hook



End Cap

Hanging kit for threaded anchor



## Colours

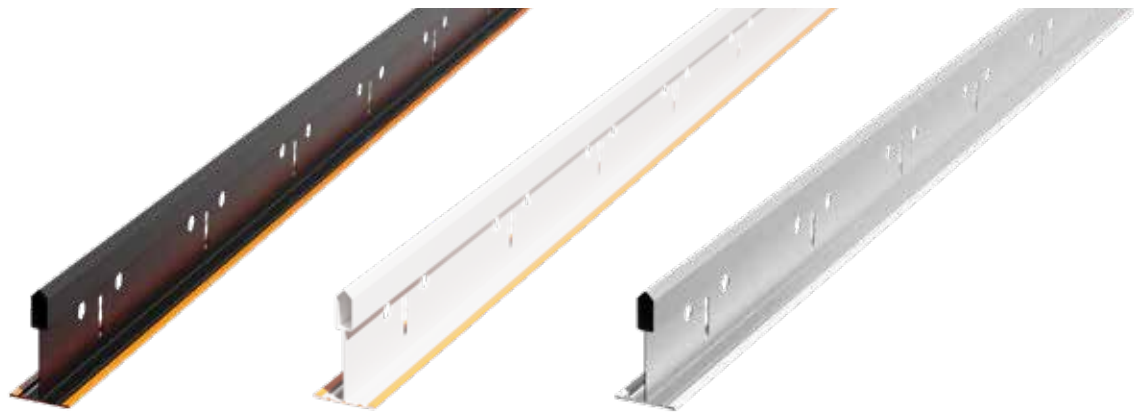


We recommend ordering a full colour sample prior to specification and ordering. If you would like to order a sample or have any queries about this product please contact our Technical Sales Team on 0800 371 849 or email [enquiries@zentia.com](mailto:enquiries@zentia.com).

Please note that even though great care has been taken to ensure correct colour match, colours can only be as accurate as the printing process allows.

Every monitor or mobile display has a different capability to display colours, and every individual may see these colours differently.

## Grid & Bracket Colours



The grid and brackets are available in Black, White and Galvanized finishes. Grid capping can be painted in all 35 standard colours as shown above.

## Image Gallery



Canopy Nexus



Canopy Island



Baffle Nexus



Baffle Island



Baffle Shapes



Circles



Hexagons



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