

Technical Data

Suspended ceilings: Axiom Classic, Axiom Knife Edge, Infusions, Optima, Orcal, Ultima

Composition and manufacture

The Axiom Classic Canopy and Axiom Knife Edge ranges use a perimeter trim system designed to create “ceiling clouds” in conjunction with full size tiles. Manufactured using extruded aluminium, with a polyester powder coated finish in Global White.

Optima canopies are flat, 22mm, glass-fibre panels. Finished with abrasion-resistant paint providing a strong, white surface. It is available in 10 different shapes, including convex, concave, square, circle, hexagon, trapezoid or parallelogram. A square frame is embedded into the back of the panel, allowing Optima canopies to be hung as individual shapes or collectively on grouping frames, from the soffit or below an existing suspended ceiling system.

Size and weight

ClasAxiom Classic Canopy and Axiom Knife Edge: recto-linear modules from 1,200 to 3,000mm. Compatible with 600 x 600mm module tiles in Board, Tegular and Vector (24mm) and MicroLook (15mm) edge details. Infusions: concave and convex, resin, curved panels, 1,525 x 610mm or 1,830 x 610mm. Available in 26 colours.

Optima: nominal shapes in 1,200 x 1,200mm, 1,200 x 1,800mm and 1,200 x 2,400mm.

Orcal: concave, convex and flat-metal panels. 1,890 x 1,180 x 40mm.

Ultima: concave and convex mineral curved panels, 1,905 x 1,180 x 32mm.

Acoustic properties

The Orcal Canopy provides acoustic performance of 1.24 Sabines per m², due to the 0.7mm extra microperforated diameter and acoustic fleece, reducing reverberation time and noise levels and increasing speech intelligibility.

Contact

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