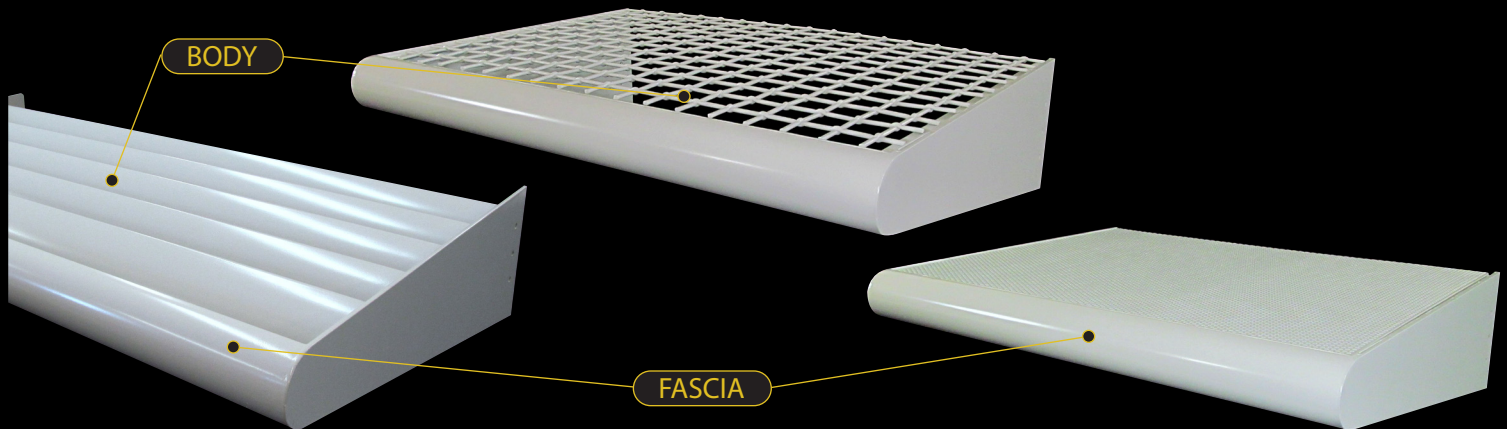


Datum

Metal Products

Be the Benchmark



PLEXUS

The Plexus cantilevered shade canopy is a high quality product that is sure to add design and architectural strength to any building or facade. Each unit is fabricated with extreme attention to detail ensuring that aesthetic design is only outdone by its finish.

Structurally, the Plexus unit is a high quality welded (not mechanically screwed) aluminum product that is typically designed to cantilever around 4'0". Each canopy utilizes high strength 6061-T6511 aluminum flat bar as outriggers which mount to the wall with 6061-T6 aluminum angle. The outriggers are connected to the mounting angle with three 3/8" x 2" 18-8 Stainless Steel hex bolts (supplied by Datum).

Architecturally, the body of the Plexus unit can be fabricated from multiple options (as shown below) providing little or full shade depending on the design intent. Because each of the body options are fully painted aluminum components, corrosion will never be an issue.

As you can tell, each Datum Metal Canopy is designed and fabricated with exacting standards for quality and craftsmanship. Thus, as a standard, each canopy is fully painted (after fabrication & assembly) with a polyester powder designed to meet the performance criteria of AAMA 2604 coating specification. Higher qualifications & premium coatings are also available. And, because scratches happen during installation, each project ships with touchup paint.

Because each Datum Metal Project is fully painted (top and bottom) after fabrication/assembly, you can be assured a complete product that is easy to install and requires minimal field time.

Fascia Options



Body Options

