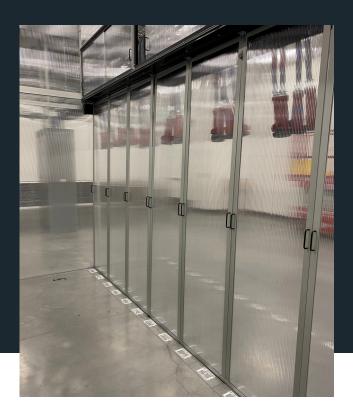**POLARGY**

PolarPlex™ SlimLine Panels Brochure

Low-Profile, Lightweight, Built for Fast-Track Projects

Built for Today's Data Halls

SlimLine panels bring a cleaner look, lighter weight, and lower installed cost to hot- and cold-aisle containment. They fit tight spaces, go up fast, and stay out of the way – exactly what a busy construction crew needs when the schedule is closing in.

Why SlimLine Beats Bulkier Panels

What Matters on Site

Space is Tight

Finish Has to Look Sharp

Time Is Money

Lift & Carry All Day

How SlimLine Delivers

Ultra-slim frame keeps depth to a minimum so racks and cable runs stay clear.

Beveled edges create a crisp, professional line the moment they're in place.

Integrated screw guides show exact attachment points, with no measuring and no guesswork.

A 4 ft × 4 ft panel weighs under six pounds – one person can set it solo.

Fast, Straightforward Installation

Self-tapping convenience: Slim aluminum extrusions accept screws without pre-drilling.

Guided alignment: Top- and bottom-groove markings keep installers on track and panels perfectly level.

Less muscle, fewer lifts: Lightweight construction means fewer hands and no special rigging.

Field-Proven Features

- Anodized-aluminum frame resists corrosion and stays looking new.
- Clear 8 mm twin-wall polycarbonate inserts balance strength with high light transmission.
- Grooved screw guides along both rails speed every attachment.
- Panel sizes ship to spec; common 4 ft × 4 ft units tip the scales at < 6 lb.

At **Polargy**, we design and manufacture configurable structural data center solutions for the world's most advanced technology companies. Our speed, long-lasting performance, and savings reduce the time in design and construction, ensure energy efficiency, and create operational efficiencies.

SlimLine keeps airflow where it belongs, without adding bulk or blowing the budget. It's the containment panel that installs on Friday and disappears into the background by Monday – so your data center can get to work.

Talk with us about adding SlimLine to your next project. You'll get straight answers, a clear design, and panels that arrive on site ready to get to work.