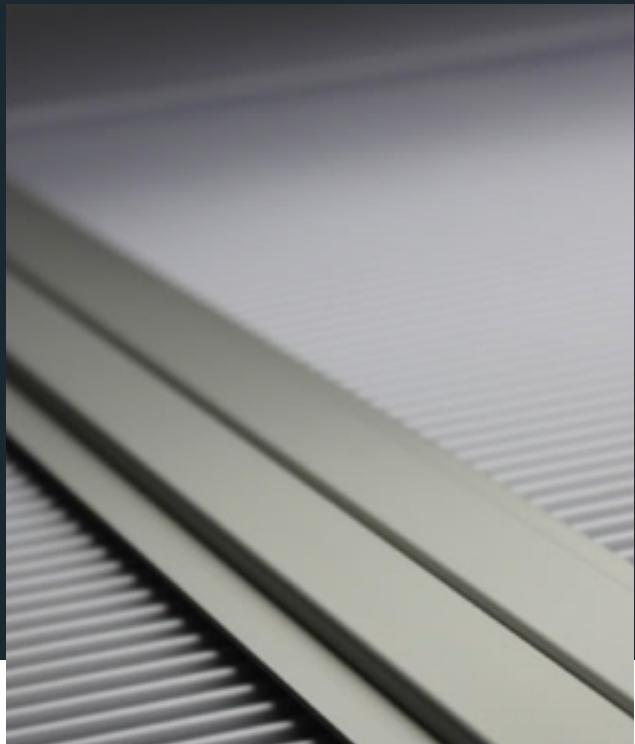




# PolarPlex™ Drop-Away Standard Panels

## Brochure

UL-Listed, Fire-Responsive, Built for Code Compliance



### Clear the Sprinkler Line, Keep the Aisle Contained

Traditional roof-style containment can block sprinkler coverage. PolarPlex Drop-Away Panels fix that. Engineered to release under high heat, each panel drops from its frame so overhead sprinklers can do their job – no special exceptions, no long negotiations with the fire marshal.

### How Drop-Away Panels Keep Projects Moving

#### What Matters on Site

Pass Fire Inspection

Stay Lightweight

Let There Be Light

Package, Ship, Install with Ease

#### How PolarPlex Delivers

UL-listed design releases automatically when temperatures climb, clearing the water path.

A 2 ft x 4 ft panel weighs just 6.8 lb – easy to handle, fast to stage.

Clear, heat-sensitive inserts transmit facility lighting, so you skip the cost of under-roof fixtures.

Individual panels arrive boxed and ready – no oversized freight, no awkward lifts.

## Built Around Your Aisle Dimensions

- 4 ft aisles: 24 in x 52 in panels
- 6 ft aisles: 24 in x 76 in panels
- Custom widths up to 24 in x 10 ft for non-standard layouts

## Key Features at a Glance

- **Anodized-aluminum frame:** Rigid, corrosion-resistant, professional finish.
- **Heat-sensitive clear inserts:** Drop under fire conditions, stay transparent during normal operation.
- **Tool-friendly mounting:** Panels lock into standard PolarPlex roof framing in minutes.

PolarPlex Drop-Away Panels let you close the airflow gap without opening a can of fire-code headaches. They install light, look clean, and release when they have to – keeping both uptime and compliance on your side.

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.

### Need sizing guidance or code documentation?

Talk to us for quick answers and reliable lead times.



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