HORIZON S-SERIES: CUSTOM STRUCTURAL TRANSLUCENT SKYLIGHT SYSTEM

Metal-Framed Structural Skylights With Translucent Multiwall Polycarbonate Glazing



A fully customizable, light-weight skylight system that provides strength, durability, and energy efficiency. Available in a wide range of configurations, the Horizon S-Series System offers glare-free, diffused daylight through translucent multiwall polycarbonate glazing. Minimize material cost and maximize aesthetics with this large span daylighting solution.

Features and Benefits:

- Custom configured and engineered for large spans and unlimited lengths
- Constructed with single or double glazed translucent multiwall polycarbonate panels for high impact resistance, low U-Value, and a lighter structural load
- Unlike FRP, multiwall polycarbonate panels provide long term aesthetics without needing annual maintenance
- Quick-to-install dry glazing system to eliminate onsite cure time with no VOCs
- Leak-resistant construction with continuous sill enclosure and weep holes to route condensation to safeguard against water intrusion
- Beautiful inside and out with hidden fasteners for a sleek, clean design
- Fits a multitude of angles with pivoting hip and ridge design with a flush-to-frame assembly
- · Shipped with pre-gasketed extrusions and pre-fabricated components for faster field assembly
- Reduced labor and material cost by utilizing polycarbonate glazing to provide a cost-effective retrofit or renovation daylighting solution
- Available with optional glazing colors and extensive selection of customizable finishes
- Five-year warranty on workmanship and glazing and up to 20-year coverage on finish

Code Compliance:

- NFRC tested and rated
- Flame Spread UL 723

- Smoke Development UL 723
- Glazing Material Fire Rated and Hail Resistant

Ideal Applications:



Renovation & Retrofit





Hotels & Conference Centers



Retail & Shopping Malls







Configurations:













