

MAJOR DAYLIGHTING SYSTEM COMPARISON CHART

*	Green shaded areas denote best performance
	characteristics in that category.

Features	LightBasic [™]	Guardian 275®	Clima-Tite TM
Face Sheet Technology	Acrylitec® (acrylic-based) face sheet - up to 5 year color change/10 year fiberbloom warranties - limited color options (Crystal/White)	Ultimate Series™ sheet developed with Crane Composites® - up to 20 year color change/25 year fiberbloom warranties - numerous color options	Ultimate Series™ sheet developed with Crane Composites® - up to 20 year color change/25 year fiberbloom warranties - numerous color options
Frame Material	Aluminum - Thermally-broken systems not available	Aluminum - thermally-broken systems available	Pultruded fiberglass - entire system is thermally broken
Sealants and Gasketing	Industry standard materials	High-performance materials for longer life and durability	High-performance materials for longer life and durability
Water Management	Yes - external weeping	Built-in water management system with external weeping	Built-in water management system with external weeping
Insulation Options	Limited - Insul 24, Insul 15	Full range - Insul 24, Insul 15, IMG 125	Full range - Insul 24, Insul 15, IMG 125
Finish Options	Limited to standard anodize and Kynar® finish colors	Anodize and Kynar® finish options available - including custom colors	Kynar® finish options available - plus options that meet AAMA 625 (fiberglass finish equivalent of AAMA 2605)
Exposed Exterior Fasteners	Yes	Cover caps included for wall systems	No - unique snap-to-lock installation feature requires no visible fasteners
Current Configurations	Wall systems only	Wall and window-wall systems and skylights	Wall and window-wall systems (additional configurations currently under development)
Sustainability and Environmental Notes	Recycled content in aluminum - composites can also be recycled after use	Recycled content in aluminum - composites can also be recycled after use mixed glazed systems available for daylight, views and ventilation control	Composites can be recycled - pultruded fiberglass requires less energy to produce than aluminum - better U-factor and CRF numbers result in lower energy costs for building owners
Optimal Product Use	Warehouses, manufacturing facilities - projects with limited budgets that still require a durable daylighting solution	All - versatile enough for multiple uses and climates	All - best for locations where the climate puts heavy demands on HVAC systems or where limited electrical conductivity or high corrosion resistance is important
Cost	\$	\$\$	\$\$\$