

# STRUCTURAL PERFORMANCE

## STRONGER STANDARD FRAMING SYSTEMS

Guardian 275<sup>®</sup> translucent daylighting systems are designed with a maximum allowable deflection of up to L/120 (skylights up to L/180 - check with us for specifics related to your project), creating a stronger, more water-tight system.

Since our beginnings in 1980, we've been dedicated to providing you with the most dependable daylighting systems in the industry. And part of that process involves designing systems to withstand the rigors of environmental and structural forces - and meet code in your area. Our Guardian 275<sup>®</sup> systems are designed with a standard deflection of up to L/120 for walls and up to L/180 for skylights, while other systems in the market may list L/60, reflecting panel only values. That's because they don't account for structural support and rely on others to provide enough structure to meet code in most areas.

While the bottom line on other systems may look good, it's the fine print that counts. Quotes for similar products may look the same, some systems don't include small things like flashing - or even larger things like structural support - that can drastically change the final cost of the system. Major is focused on providing you with a complete daylighting system, including all the materials needed to complete the job.

Check with manufacturers to find out exactly what they provide and what is and isn't included in the quote - otherwise you could be paying more money and running into additional headaches down the road.

