

New Unicel Architectural White Paper Examines Use of Integrated Louvers for Optimized Management of Daylight and Energy

Details approaches for designing with integrated louvers for more sustainable performance

MONTREAL, Canada – June 14, 2016: Unicel Architectural today published an industry white paper, *“Managing Daylight and Energy with Integrated Louvers”*, which examines the benefits and mechanics of designing with integrated louvers for the vastly improved control of daylight, heat, privacy and sound. The white paper is geared toward design professionals who are looking for the latest, most effective ways to control the impacts of daylight for maximum sustainable performance.

“The sun can be a powerful force and needs to be managed for optimal thermal and daylighting results,” said Jean-François Couturier, CEO of Unicel Architectural. “Architects today are moving away from the inefficient approaches that have traditionally guided building design. Growing trends toward energy efficiency, improved working and living environments, and the desire for more recognizable buildings has led architects to increasingly consider daylighting as a key element of a building’s design.”

Integrated louvers are insulating glass units incorporating cord-free, extruded aluminum louvers inside the airspace cavity to provide the ideal daylighting or privacy solution for commercial, residential, educational, healthcare or institutional environments. Large amounts of energy - up to 75 percent - can be saved by using well-designed lighting controls that take advantage of the natural light available. Integrated louvers lend themselves well to daylighting design as they are proven to reduce energy consumption, maximize natural light benefits, control solar heat gain, ensure acoustical performance and reduce maintenance requirements.

To download “Managing Daylight and Energy with Integrated Louvers”, visit:
<http://www.unicelarchitectural.com/en/resources/white-papers.html>

About Unicel Architectural

For over 50 years, Unicel Architectural has built a reputation for the most advanced aluminum and glass solutions. These solutions encompass louvered glazing, skylights and more, to enhance major global construction initiatives with utmost quality and reliability. With its proprietary technology, Unicel’s Vision Control® delivers unprecedented comfort and control of vision, light, temperature and sound with a patented combination of louvers between glass that are hermetically sealed and cordless. Unicel’s solutions are guaranteed for longevity, optimized for energy efficiency, and customizable to any design, environmental or cultural requirements. Unicel combines its market leading know-how with great design to ensure optimal aesthetics and sustainable performance. For more information, visit: www.unicelarchitectural.com



Unicel Contact:

Viviane Chan
 T: 450.670.6844 / 800.668.1580 (ext. 227)
 C: 514.973.5789
vchan@unicelarchitectural.com

