The Lighting Quotient Displays Commitment to Energy-Sensible Design and Performance at AIA Convention 2010

JUNE 10, 2010 – MIAMI, FL— The Lighting Quotient, manufacturer of elliptipar™ and tambient™, will unveil the company’s first LED fixture, as well as a number of new elliptipar and tambient products at the 2010 AIA National Convention in Miami, FL, from June 10 to 12, 2010. Dave Pfund, the president of The Lighting Quotient’s tambient division will also lead a learning session focused on lighting and sustainable energy solutions.

“The Lighting Quotient is ecstatic to be at the cutting-edge of designing and delivering next-gen solutions that bring the potential of lighting technologies to reality in architectural spaces,” said Allison Schieffelin, Chairman and CEO, The Lighting Quotient. “Our new fraqtir™ optical technology represents a new era for our iconic elliptipar division, and tambient is truly showing the energy promise of task ambient lighting.”

LED luminaire builds on elliptipar legacy
The Lighting Quotient introduces its first architectural LED luminaire featuring the company’s innovative new fraqtir optical technology (U.S. and foreign patents pending). The concealed cove luminaire throws an even wash of warm white light across broad surfaces from one edge. The precise asymmetric distribution delivers light to the target surface with virtually no light trapped in the cove in a way that has not previously been possible to achieve with LEDs. The company uses the latest Philips Lumileds LUXEON Rebel emitters with advanced Lumiramic phosphor technology, which provides crisp warm white light with greater color consistency and higher efficacy, enabling a new level in LED luminaire performance.

The Lighting Quotient is currently accepting first order entries, and will begin shipping in September. The company will also launch additional LED fixtures for other applications in the coming months including wallwashing and stack lighting.

Sustainable and stylish office lighting from tambient
Tambient, the first single component task ambient lighting system, is showcasing a number of luminaries in new styles and with control options at the AIA 2010 Convention. The company has updated and refined the classic tambient line with styles L241 and L244, which feature a new look and lean feel. These visually slender fixtures provide a unique combination of efficiency, style and visual comfort through advanced lens and louver optics. The L241 and L244 oval series luminaire blend well with modern office aesthetics and more contemporary office decors, and are available in a variety of colors. The fixtures are designed for open floor plans, and spaces with no panels and/or benching systems.

Recognizing the need for a luminaire positioned in the middle of a space without being a barrier, The Lighting Quotient is introducing the tambient L802. Featuring extreme flexibility for user control, the fixture is height adjustable up to six inches, rotates at the head, and horizontally pivots. This all-in-one ergonomic luminaire can be tailored for both private and open settings.

Also on display at the convention is tambient’s control hub, a programmable device that combines daylight harvesting and occupancy sensing to reduce lighting power consumption. This plug and play dimming system drives luminaire output in response to available daylight, offers underdesk sensors for monitoring occupancy in workstations and integrates seamlessly into building energy controls and automation.

Discussing the company’s industry knowledge regarding the application of task ambient lighting, Dave Pfund, president of tambient, will lead an education session during the show. His presentation will focus on how strategic lighting strategies will help organizations work towards achieving net-zero and how energy can be saved without compromising the visual environment. The presentation will touch upon lighting’s key role in regards to sustainable building, and how building owners and architects can integrate lighting to increase energy savings, all while creating an uncluttered aesthetic look. The session will take place on June 11 from 6 to 7 p.m.
Elliptipar introduces new architectural lighting fixtures
In the elliptipar product line, new introductions include the F147 - a perimeter ceiling washer with a dual-purpose front shield that conceals the light source and reflects soft illumination onto the wall mounting surface. This indirect luminaire relieves contrast between the wall and ceiling, and is ideal for use in smaller offices, hospital exam rooms, schools and hospital hallways, where vertical luminance is extremely important. The ADA compliant design is available with four decorative front shield options.

The new F129 is the company’s next generation luminaire for long twin-tube compact fluorescents, and is available in surface, pendant and cantilever mountings. It features an integral electronic ballast (dimming available), gasketed lens, and optional cutoff visors and internal baffles, combining asymmetric performance and superior glare control for a variety of wallwashing and ceiling lighting applications.

About The Lighting Quotient
Based in West Haven, CT, The Lighting Quotient – manufacturer of elliptipar and tambient – creates architectural lighting solutions that skillfully blend high performance and artistic elegance. The company’s engineers and designers take pride in creating best-quality lighting options that defy conventional limits. From simple utilitarian structures to grand architectural masterpieces, The Lighting Quotient demonstrates that sensible and sustainable lighting can be comfortable and beautiful as well. Learn more at TheLightingQuotient.com <http://www.thelightingquotient.com>.

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