

# MaxLite Illuminates Joliet Junior College with Energy Efficient Lighting



*"We are very excited about this project. MaxLite's high quality lighting is superb, however, the real story is that MaxLite's LED Flat Panels will provide a substantial savings in energy costs. Additionally, the new fixtures will minimize maintenance time for relamping and extend the lamp life beyond 50,000 hours. As a college, we always strive to find the most efficient, cost effective means to operate while acting ecologically responsible."*

-- Kelly Rohder,  
Director of Communications for  
Joliet Junior College

## The Challenges

Joliet Junior College in Joliet, Illinois was looking to upgrade to energy saving lighting throughout its campus.

## The Solution

MaxLite's state-of-the-art LED Edge Lit Flat Panels were installed throughout the new campus center, as well as in newly constructed classrooms and administration offices. The college's engineers estimate the 634 LED Flat Panels that were installed provide a minimum of 30 percent savings in energy usage.

## The Benefits

MaxLite's LED Edge Lit Flat Panels deliver even, consistent illumination that enable college students to study and learn without being hampered by glares or shadows. Illuminated by optimal task lighting, college professors and other employees now work more efficiently in their offices and classrooms with the robust lighting. Engineered for high performance and designed to lie in drop ceilings, the LED Flat Panels are compatible with building controls and can be dimmed or switched off when the rooms are not in use, for additional energy savings. Offering a lamp life that is five times longer than traditional fluorescent panels, the LED Edge Lit Flat Panels offer a long life of more than 13 years of long life based on 10 hours of use per day.

## MaxLite

Inheriting global manufacturing and marketing expertise that dates back to 1955, MaxLite was one of the first movers into LED technology in the industry. Committed to energy efficiency as an ENERGY STAR® Partner of the Year in 2009, MaxLite established the MaxLED® brand, an extensive line of indoor and outdoor lighting fixtures featuring innovative LED luminaires and lamps using the latest state-of-the-art LED technology, ranging from the award-winning Flat Panel collection, to the best-selling outdoor lineup, Plug-and-Play light bars and lamps.