

AcuityBrands.

Lighting Systems Report Card



EVALUATE. RENOVATE. IMPROVE.

Lighting and control solutions for schools

DID YOU KNOW LIGHTING CONSUMES MORE ENERGY ON A TYPICAL CAMPUS THAN ANY OTHER SYSTEM?*



WHAT TO LOOK FOR (AND WHAT THAT MEANS)

✓	Lighting that is more than 10 years old	<ul style="list-style-type: none"> ▪ These fixtures are not likely to be LED and therefore less energy efficient ▪ May provide poor quality light output compared to newer sources
✓	Toggle switches	<ul style="list-style-type: none"> ▪ No dimming controls ▪ Lack of task-oriented lighting
✓	Windows /natural lighting	<ul style="list-style-type: none"> ▪ Check for energy-saving daylight sensing options
✓	Out-of-service lamps, especially outdoors	<ul style="list-style-type: none"> ▪ Could pose a decreased sense of security and safety for students ▪ Deferred maintenance likely due to maintenance costs
✓	Lit hallways/corridors that are unoccupied	<ul style="list-style-type: none"> ▪ Lack of occupancy sensors (or check settings) resulting in wasted energy



Classroom



BLT SERIES LED

- Provides quality illumination from long-life LEDs to enhance visual comfort and save on energy costs
- Low-profile design is ideal for renovating classrooms in older buildings where plenum space is limited
- Integrated occupancy sensor can be pre-programmed to operate right out of the box without additional wiring
- Acuity Controls nLight® digital lighting system gives teachers added flexibility in using lighting to control the learning environment



Hallway/Stairwell



W SERIES LED

- Long-life, bright illumination enhances sense of safety for students and faculty
- Easily replace existing fluorescent luminaires with an LED solution that can deliver up to 50% energy savings
- Virtually eliminate inconvenient and costly maintenance involved in changing lamps
- Can be integrated with a pre-programmed occupancy sensor to keep spaces lit when needed and save energy when unoccupied

Seamlessly integrated lighting and control solutions enhance the learning environment and reduce operational costs.

Does your lighting make the grade?

Acuity Controls™ helps you deliver lighting systems that increase user flexibility, save energy and aid in code compliance. Solutions ranging from occupancy and daylighting sensing to fully networked wireless control and monitoring, allow you to create the ideal lighting system to fit your campus application.





IBEAM® LED HIGH BAY (IBL)

- Exceptional lumen maintenance ensures consistent light output over the life of product
- Multiple lumen packages to accommodate high mounting heights typical of gymnasiums
- Semi-diffuse lens, custom optics and low-lumen density reduce reflective glare and improve visual comfort
- Can be easily networked with Acuity Controls Xpoint Wireless™ to vary the lighting for these multi-use spaces



TWH LED WALLPACK

- Rugged weatherproof housing allows building perimeters to remain illuminated and enhance sense of security on campus
- Retrofit 100-400W HID for up to 70% energy savings
- 20+ years of expected nighttime life can eliminate maintenance and expensive lamp changes in hard to reach locations
- Achieve even greater energy savings by pairing luminaire with a lighting control solution

Networked solutions from Acuity Brands are designed to connect high-quality, energy-efficient luminaires with intelligent controls to create systems that:

- Improve occupant comfort and visibility
- Reduce energy consumption compared to traditional lighting
- Lower maintenance expenses by nearly eliminating re-lamping costs
- Increase flexibility over how lighting is used and controlled in a space

Choose one company, Acuity Brands, for lighting, controls, daylighting, wiring systems, software and services that work together to deliver the best, most cost-effective lighting for any school or university application.

Visit www.acuitybrands.com/education



Expanding the boundaries of lighting™

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AcuityControls

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