

# LUMINAIRE LEVEL LIGHTING CONTROLS

## THE NEXT GENERATION OF EFFICIENT LIGHTING FOR SCHOOLS

Luminaire Level Lighting Controls (LLCs) combine LEDs, controls, connectivity and data for a flexible lighting product that can improve occupant comfort and space utilization in your school.



### LLCs AND SCHOOLS

- **Enhance learning conditions** with lighting that improves visibility and adapts to student needs
- Easily **create the ideal lighting environment** at any time of day, with energizing cool light in the morning and calming warm light later
- **Increase safety, security and efficiency** by enabling real-time tracking of building assets with many LLC systems

### WHY CHOOSE LLCs?

- 1) **Easy Installation and Use** Products include integrated sensors and controls for out-of-the-box set-up, while retrofit kits simplify installation for buildings with linear fluorescent fixtures. Many products allow remote programming and control through an app or tablet.
- 2) **Long-Term Flexibility** Fixtures with LLCs are adaptable for changes in space usage, reduce the cost of change-over to new tenants. Simply re-group to the new lighting layout and adjust settings for new tenants.
- 3) **Energy Cost Savings** LLCs use 25 to 75 percent less energy than non-controlled fixtures, reducing operating costs.
- 4) **Better Occupant Experience** The right amount of light provides staff with a better work environment, increasing efficiency and happiness.
- 5) **Additional Benefits** Many systems are more comprehensive and enable valuable benefits such as asset tracking, space utilization, enhancements to safety systems and much more.

For more information on Luminaire Level Lighting Controls, visit [bpa.gov/tannw](http://bpa.gov/tannw)