



# LIGHTING FOR EDUCATION

Promote learning and provide comfort to students and educators while adapting to the constantly changing classroom environment.

## FOCUS AND PRODUCTIVITY

Improve concentration in the classroom with bright, clear, illuminating LEDs. Increase feelings of alertness and focus with cool white lighting or easily switch to warm white to encourage a sense of calm. Help students and teachers who are fatigued feel more motivated to achieve their academic goals for the day.



## COMFORT AND FLEXIBILITY

Initially designed for Project Frog education buildings, the LANTANA architectural LED light fixtures are the perfect way to ensure better lighting for classroom environments. LANTANA light fixtures exceed Title 24 standards and offer superior illumination for better educational outcomes. Plus, students and staff can appreciate uniform light that is soft and safe to look at directly.

## THE LANTANA EDUCATION SOLUTION

LANTANA lighting solutions offer educational buildings functionality, energy savings, and safety advantages. Leverage sensors, zone-specific lighting controls, and an accessible Remote Driver Unit for full control and effective use of the lighting.

### ENERGY EFFICIENCY AND SAVINGS

Capture rebates and energy savings with fixtures that are DLC listed and engineered for ultra-efficiency. Reduce long-term ownership and replacement costs as LANTANA LED Architectural Fixtures offer more than 100,000 lifetime hours and a 10-year warranty. Further extend the life of the fixtures with optional sensor integration that supports daylight harvesting and occupancy controls.



### ENVIRONMENT AND BRAND

Protect the environment and enjoy energy savings with LANTANA's LED fixtures that lack harmful chemicals like mercury, and can be recycled. Occupants can appreciate LANTANA's commitment to safety and environmental responsibility. Students and staff can connect to an educational institution that cares about the environment and their educational future.

### SAFETY AND CONTROL

Effectively illuminate spaces for full visibility with 75% direct and 25% indirect lighting for better vision, and to prevent accidents. LANTANA's Remote Driver Unit increases flexibility and safety for schools, moving maintenance away from busy classrooms and hallways. The RDU has multi-zone functionality and integral emergency controls to aid evacuations and other potential crises.





### CONSTRUCTION

- Extruded anodized aluminum spine
- Acrylic co-molded diffusing housing
- White plastic endcaps
- Custom colors available

### MOUNTING

- Pendant
- Unistrut
- Surface Mounting

### LENGTH OPTIONS

- 4', 6' and 8' fixtures
- Quick-connect for up to 100'

### OPTICS

- Dual finish acrylic lens providing naturally diffused light
- Efficiency up to 147 lumens/Watt
- Full range dimming
- Ambient environment operating temp: 32° - 185°F (0° - 85 °C)
- 25% Indirect
- 75% Direct

### COLORS TEMPS

- Within 2-3 McAdams
- 3000K, 3500K, 4000K, 5000K

### FIXTURE OPTIONS

- Premium LED
- Tunable White
- Dynamic Circadian
- Continuous Run

### MAINTENANCE

- L70 @ 238,600 hours
- L85 @ 109,500 hours
- L90 @ 71,400 hours

### POWER OPTIONS

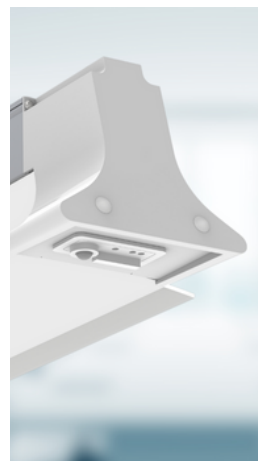
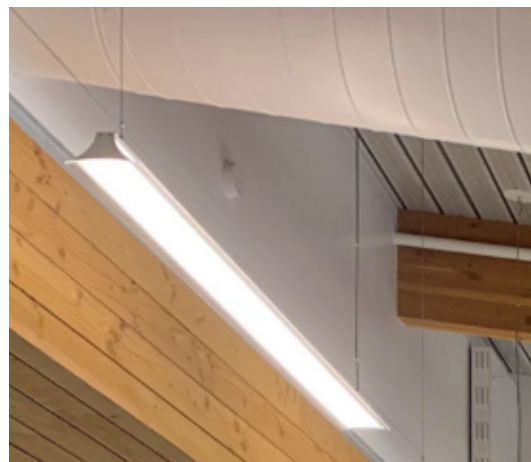
- Remote Class 2 Driver
- Integral Class 2 Driver (120/277/347 VAC)
- Power-over-Ethernet

### EMERGENCY OPTIONS

- UL 924 listed
- Onboard battery backup available

### WARRANTY

- 10 years



Learn more about Education lighting solutions from an authorized LANTANA representative in your area.

