KIRLIN

Architectural Lighting Best Practices: Schools and Higher Education





CHRIS Exec. Vice President

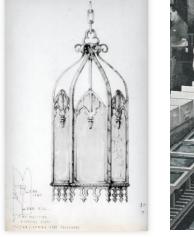


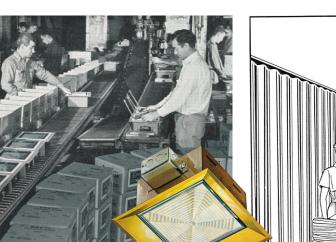
AMANDA Regional Sales Manager, West

Kirlin

A Legacy of Innovation

Founded in 1895, we are the longest-operating independent luminaire designer and manufacturer in the US lighting industry.







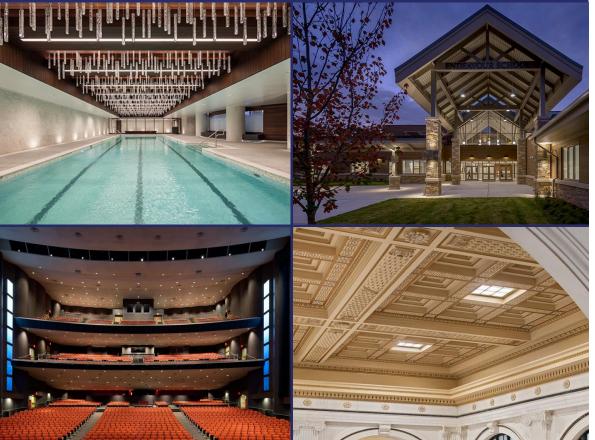
Key Focus Areas

HEALTHCARE





ARCHITECTURAL









U.S. Small Business Administration Must be 51% owned and controlled by women who are U.S. citizens. Kirlin = 100%

Must have women manage day-to-day operations. Kirlin = YES!





U.S. Small Business Administration

Must have its principal office located in a Historically Underutilized Business Zone. Kirlin = HQ on Detroit's East Side

➢ Must have at least 35% of employees living in a Historically Underutilized Business Zone. Kirlin = approx. 50%

Education Trends

- Designing for Safety
- Reconfiguring Square Footage and Space Planning
- Community Spaces on a Smaller Scale
- Safe & Secure Classroom Personalization
- Intentional Use of Color
- More Personalized Private Environments
- > Acoustics
- The Comfort of Home
- ➢ Keeping it Green

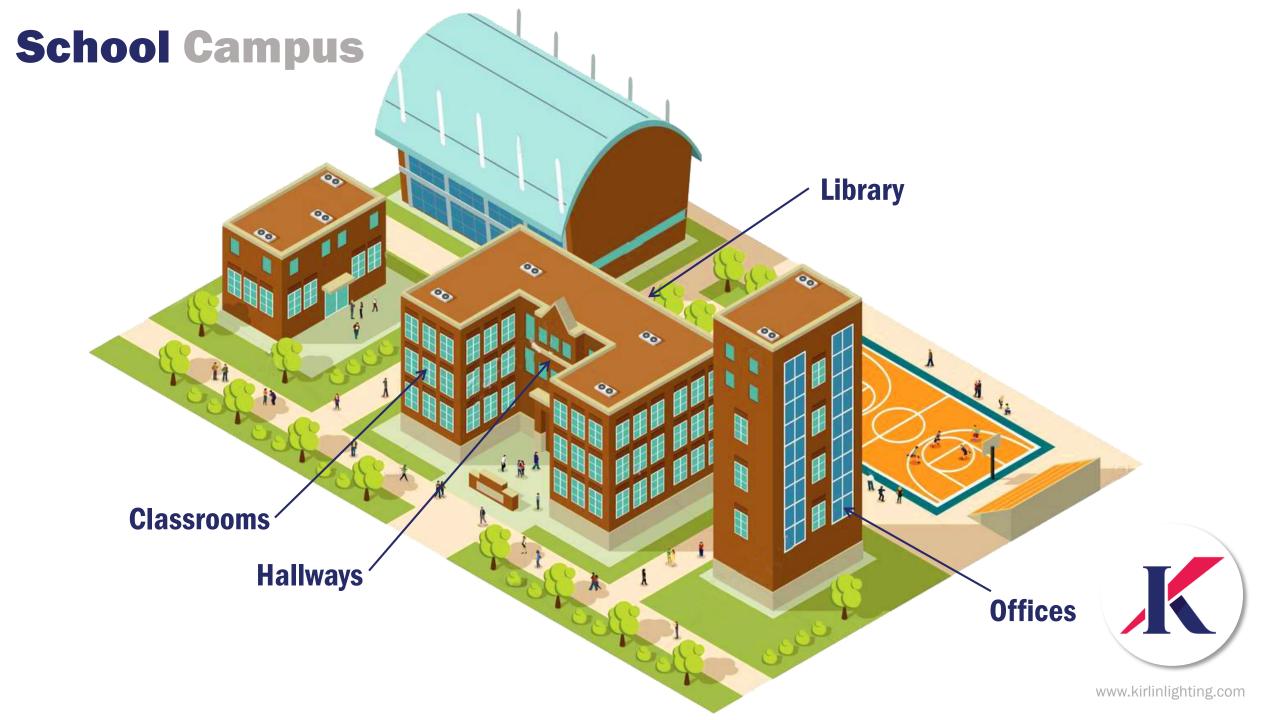


Education Trends

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General Lighting

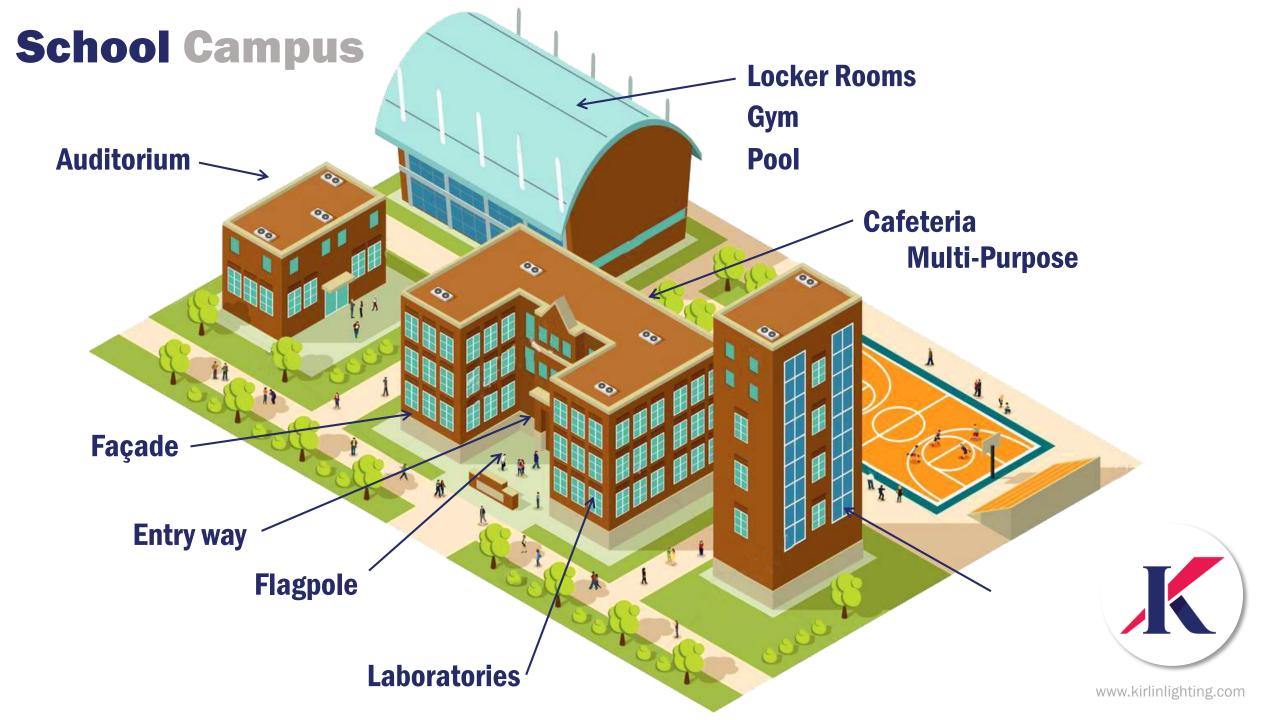
- > Classrooms
- Hallways
- Libraries
- ➢ Offices

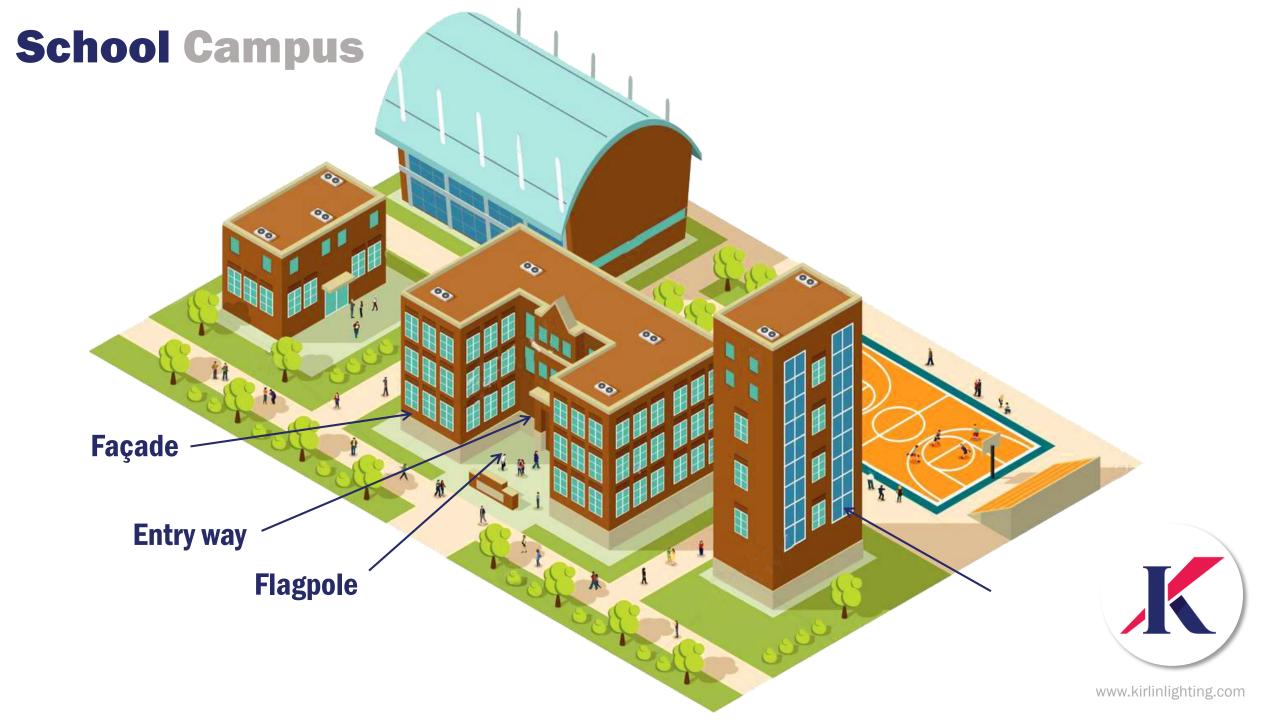


Classroom Lighting

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Hallways & Atriums





Outdoor Lighting

- Facades
- Building Entry
- > Outdoor Eating Areas

Introduced in 2021!

4" Vandal Downlight

- Can deliver over 2200 lumens \triangleright
- > 2-5/8" aperture
- ➢ IK-10 rated









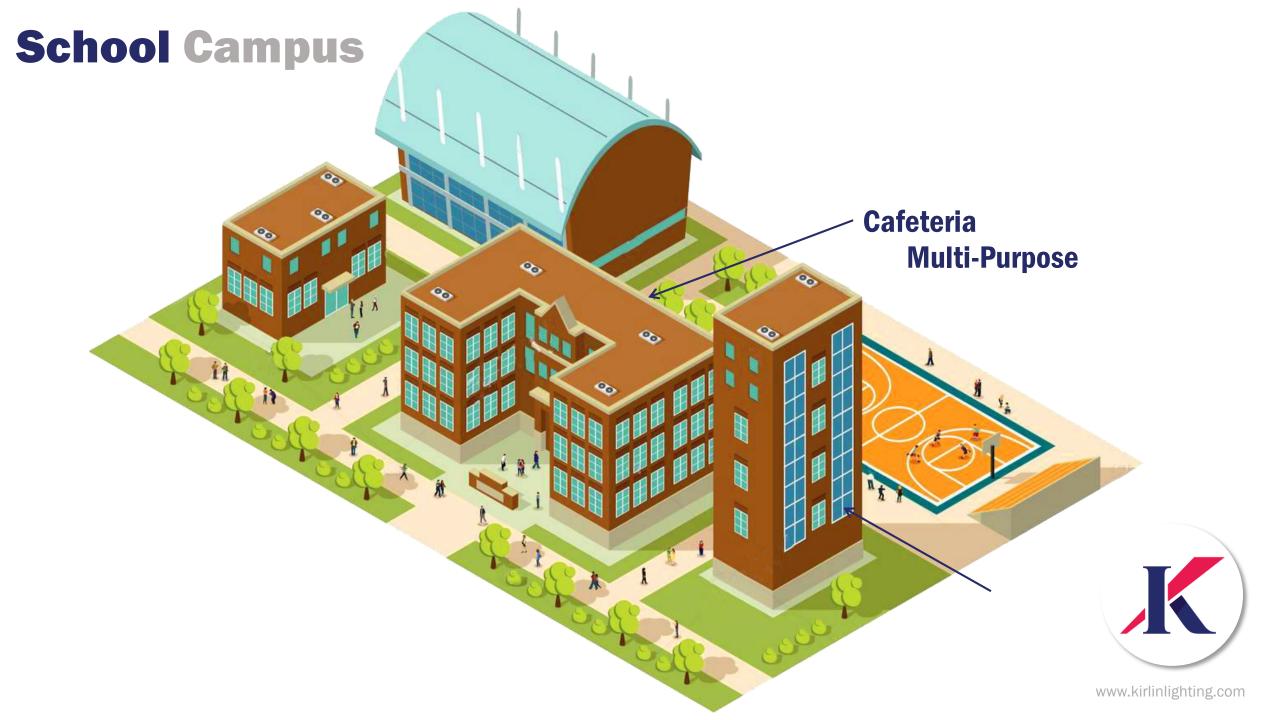












Multi-Purpose & Cafeterias



Cafeteria Lighting



NSF. ANSI

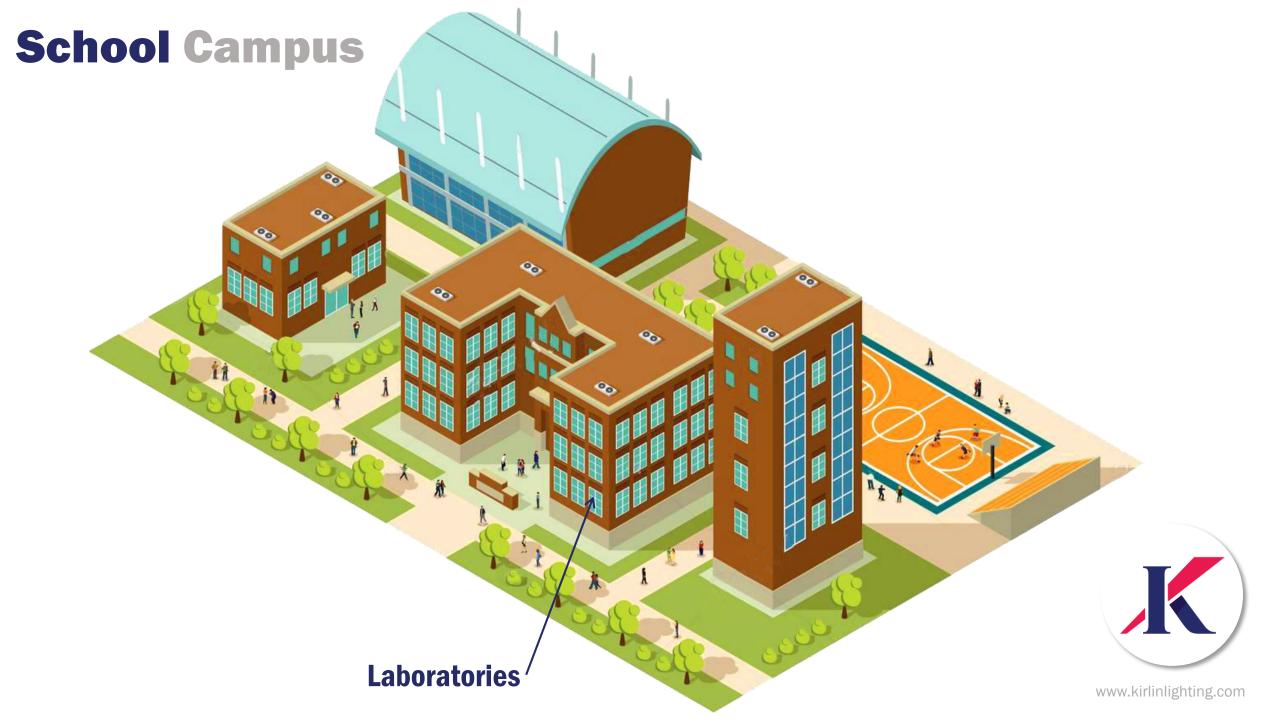
> Where is it required? Food

processing, food preparation, food storage, food service - including cafeterias

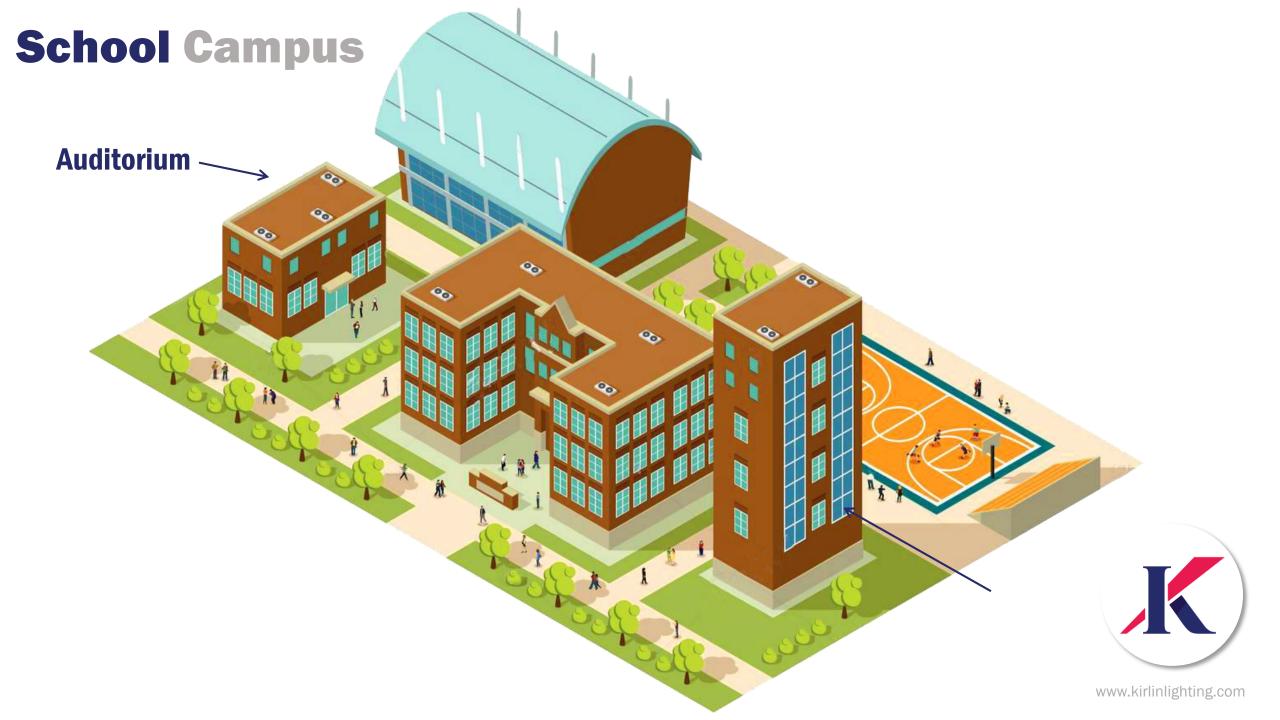
> What makes it NSF/ANSI 2?

Must be able to deliver adequate light levels, shatterproof, resistant to intrusion of dust and water, and easily cleanable









Gates Chili Auditorium

17

CALLER AL

Symphony Family



Architectural luminaires (up to 6500L) with cooler operating temperatures & longer life





Remote **dim-to-black** power supplies:

- RDM-compatible DMX drivers
- Modular 0-10V drivers



+ Emergency Power



Bethlehem Central High School

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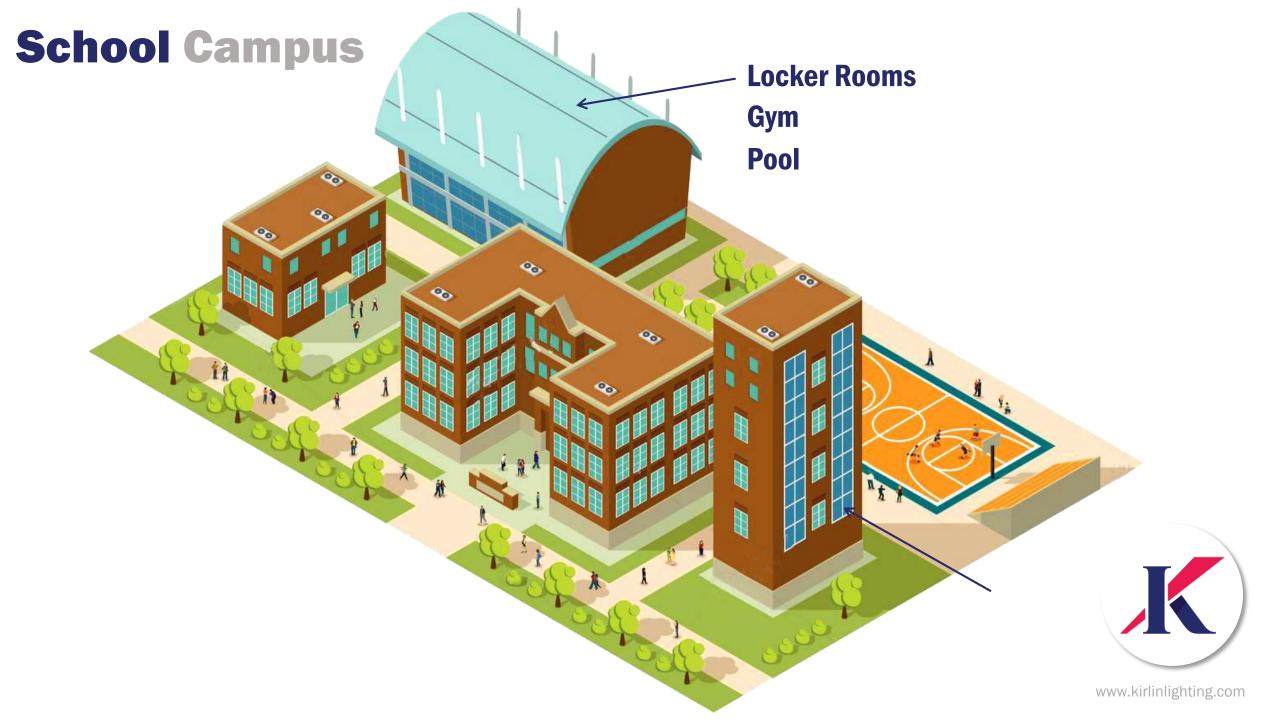
Lehi High School

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Rice University

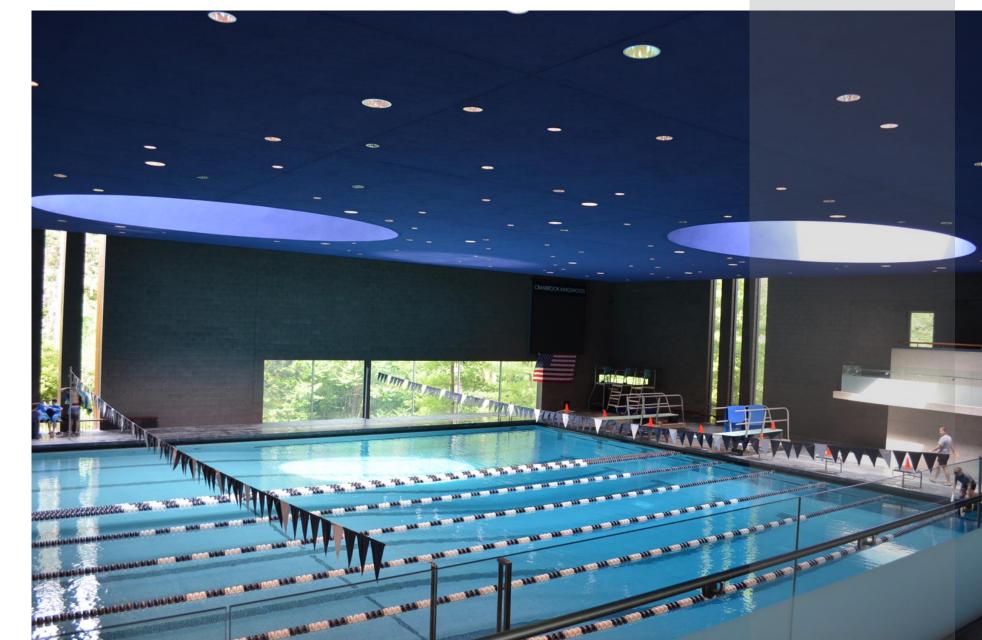
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Natatorium Lighting

Needed for pools and areas with high chemical contents in the air





Elkhart Aquatic Center



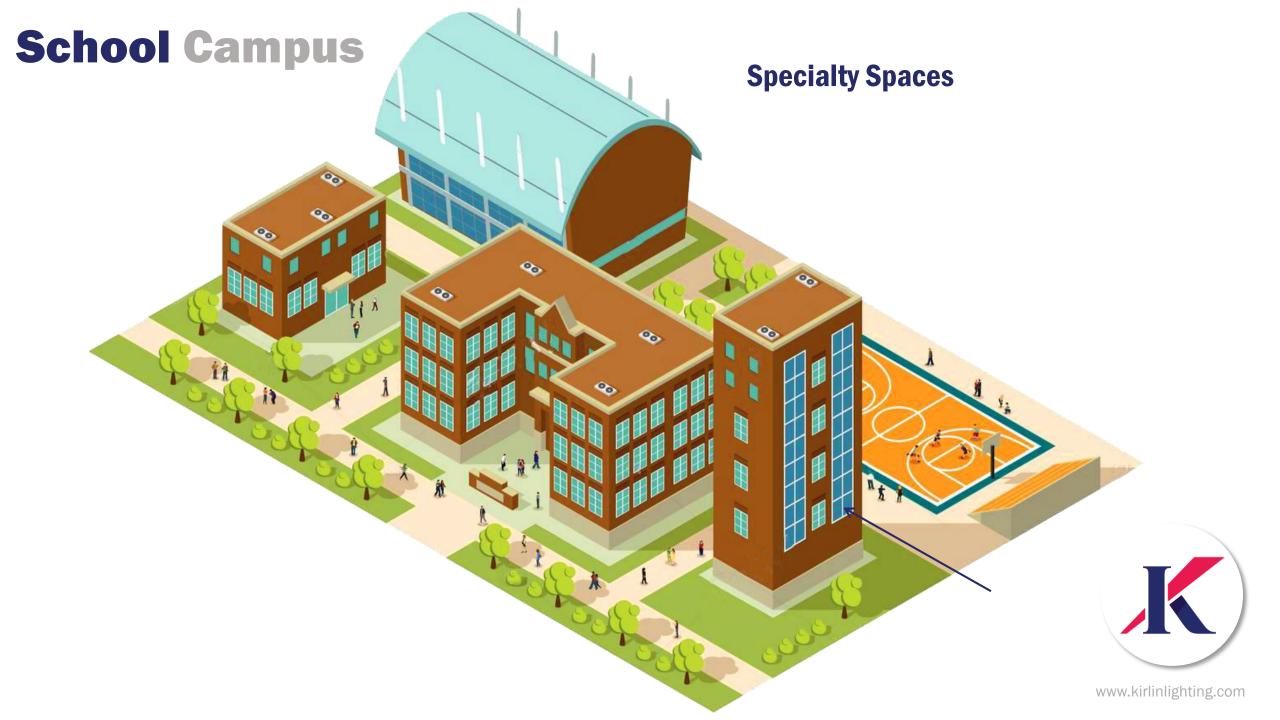


Locker Rooms



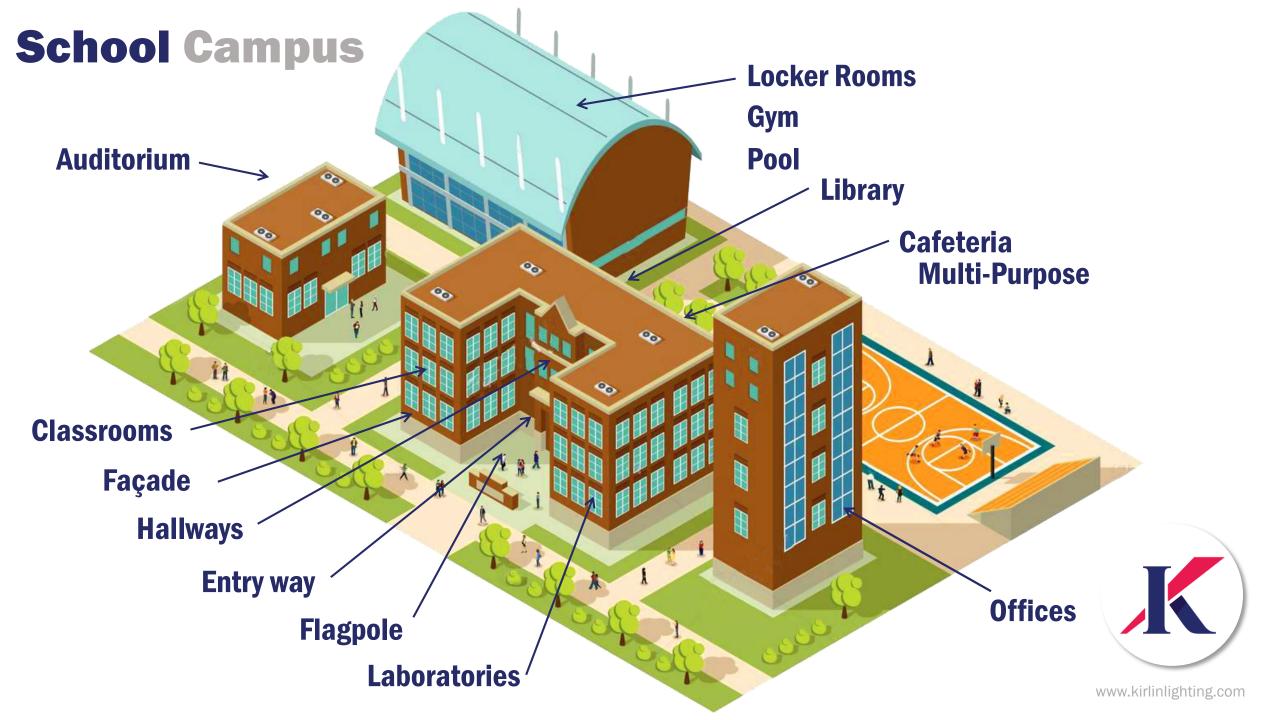
- Dead-Front for Showers
- Vandal Resistant Options





Specialty Spaces

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Questions?

