

## High School Lighting with Indigo-Clean Technology Keeps Student Swimmers Safe



Project: A. Crawford Mosely High School  
Location: Lynn Haven, Florida

*“From what we have seen since the install, the light quality is better than the previous T12 system we had in place. We do believe by converting over to the Indigo-Clean [Technology] fixtures in our sporting areas we can have a sanitary, safe environment for our kids.”*

– Jerry Smith, Supervisor of Maintenance,  
Bay District Schools



**Project Summary:** Lighting retrofit in the swimming pool locker room at Mosely High School

**Challenge:** Mosely High School had experienced a minor outbreak of staph in the gymnasium. Administrators were seeking solutions to help prevent a recurrence.

**Solution:** Millennium Stretch MLHA8 using Indigo-Clean® Technology

**Benefits:** On-demand disinfection of a high-traffic area that is frequently wet.

## Indigo-Clean Technology Helps Create a Cleaner Locker Room Environment



Millenium Stretch

A. Crawford Mosely High School is rated in the top five percent of secondary schools in the United States. With an active student body involved in 15 different sports, the school administration and facility staff put a premium on keeping participants safe.

After a minor *Staphylococcus aureus* (staph) outbreak in another part of the school, district administrators discussed the possibility of employing visible light disinfection with lighting agent AMA Lighting in Dothan, Alabama. AMA recommended the district install Kenall's newly available Millenium Stretch LED luminaires using Indigo-Clean Technology in the swimming pool locker room "as a test".

With the installation now complete, the district is now considering other areas where bacteria are of concern. Jerry Smith, the Supervisor of Maintenance for Bay District Schools, said, "We are currently looking at a few sights for Indigo-Clean light fixtures. One is a newly added weight room and two are new school gym locker rooms. We will be monitoring the success of the lights by the number of staph infection cases or sickness we have at these particular schools."

Mosely replaced existing fluorescent light fixtures, on a one-for-one basis, with MLHA8 luminaires from Kenall. In addition to the bacteria-killing benefits of Indigo-Clean Technology, the four-foot-long linear LED luminaires have an IP64 rating to protect against the ingress of water, and Kenall's exclusive Peace of Mind Guarantee® against breakage, making them ideal for a busy swimming pool locker room.

Smith concludes, "From what we have seen since the install, the light quality is better than the previous T12 system we had in place. We do believe by converting over to the Indigo-Clean fixtures in our sporting areas, we can have a safe sanitary environment for our kids."

### Millenium Stretch using ICT Features

- Sealed enclosure housings prevent the harboring of bacteria inside the luminaire
- Tamper-resistant fasteners prevent unauthorized entry
- Absence of sharp corners and ligature resistance features promotes student safety
- Polycarbonate lens prevents breakage

### Benefits to Mosely High School

- Durable, cost-effective lighting
- Peace of Mind Guarantee® on certain models: Kenall will repair or replace broken luminaires
- Indigo-Clean Technology works on-demand to kill harmful bacteria, including staph staph, such as MRSA, as well as molds and fungus.



Millenium Stretch with Indigo-Clean Technology promotes a cleaner environment in the swimming pool locker room at Mosely High School

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