

Indigo-Clean Helps Keeps Utah Student Athletes Healthy



Projects: University of Utah Dumke Gymnastics Center
Location: University of Utah, Salt Lake City, Utah

“ I wanted to do everything in my power to provide them with most opportune environment for success. After researching LED disinfectant lighting choices it quickly became clear that the Indigo-Clean Technology was the leader in the industry.”

– Tom Farden, Co-Head Coach, University of Utah Gymnastics

Project Summary: The Dumke Gymnastics Center at the University of Utah installed Indigo-Clean® luminaires in the training room to help prevent the spread of bacteria that could cause infections.

Challenge: The University of Utah is looking for new and innovative methods to create a clean, healthy environment to keep student athletes in top-performing condition throughout the gymnastics season – creating a competitive advantage for the gymnastics team.

Solution: Indigo-Clean luminaires in the training room and adjacent areas.

Benefits:

- Continuous environmental disinfection kills bacteria missed during routine cleaning
- Indigo-Clean is **NOT UV** light... it uses safe 405nm visible light
- Automatically kills bacteria reducing risk of human error
- Kills bacteria in the air, and on hard and soft surfaces
- No special or additional training required
- Light is safe for patients and caregiver

University of Utah Leads NCAA in Adoption of Indigo-Clean Disinfection

Student athletes have enough challenges as it is: the strains and sprains, midterms and finals. But when one University of Utah gymnast was diagnosed with an autoimmune disorder, it heightened the coaches' awareness and concern for the health of the entire team.

The Utes are an elite college athletic program with 10 National Championships and a 42-year streak of National Championship appearances, and they are very protective of athletes' health and wellness. Gymnastics Co-Head Coach Tom Farden began investigating environmental disinfection and found Indigo-Clean Continuous Environmental Disinfection to be a clear winner: "I wanted to do everything in my power to provide them with most opportune environment for success. After researching LED disinfectant lighting choices it quickly became clear that Indigo-Clean was the leader in the industry."

Coach Farden continued: "We chose to install the Indigo-Clean Technology in our athletic training room and adjacent areas. These high-traffic areas are an opportune environment for bacteria to hide in crevices, which can sometimes hard to reach with daily disinfectant. By installing the LED luminaires, we are able to have a wider reach to kill harmful bacteria."

Indigo-Clean, a patented continuous disinfection technology, is proven to kill harmful bacteria. Using a combination of 405nm Indigo and white LEDs, Indigo-Clean emits narrow spectrum light that kills bacteria while providing ambient illumination for the space. Unlike UV light, Indigo-Clean uses safe, visible light to automatically and continuously kill



harmful bacteria in the air, and on hard and soft surfaces. It controls bacteria that cause infections, such as staph* including MRSA**, as well as E.coli, Salmonella, C.diff and others.

Coach Farden and his team faced one minor stumbling block: "Sometimes purchasing facility enhancements can be challenging. State procurement laws are strict and require copious amounts of documentation, and Kenall was great to work with and willing to provide all necessary documentation to get the project installed as quickly as possible," he said.

With the new system installed, the coaching team hopes their elite athletes will reap benefits for years to come: "We are the only NCAA Division I Collegiate Gymnastics team to be utilizing this technology to enhance the student-athlete experience. This instance is one small facet of the student-athlete Wellbeing program that our institution utilizes to ensure the safety, success and support of our student athletes," Farden concluded.

Indigo-Clean Products Installed:

- M4SEDC
- MDLIC
- MEIC
- IC100 Controller

Products Using Indigo Clean Technology: Millenium Stretch using Indigo-Clean Technology

For more information, please visit us on the web at www.kenall.com

