

## Customer Experience: Simulation Centre



### SITE:

**LAB University of Applied Sciences**  
Lahti, Finland



### PROBLEM:

LAB as an institution aspires to offer students with the best possible basis for the forthcoming working life. Therefore it is important for them to get to know a wide range of commonly used appliances and to practice in a real-like environment. At LAB University of Applied Sciences nurse students get to use state of the art simulation rooms, where it is possible to simulate different kinds of situations in authentic looking hospital and nursing home rooms.

### SOLUTION:

WiSDOM AiR iDEA panel light with white general light and blue disinfection light was installed into the ceiling of a room simulating a hospital's patient room. In LAB premises, there was already a modern lighting control system (DALI) with presence detectors for controlling the lighting, so it was very easy to add the disinfection luminaire. Blue light always automatically switches on when the room is unoccupied and switches off once someone enters the room. Light can also be manually controlled with buttons, if for example, someone wishes to demonstrate the harmless blue disinfection light for visitors or students. Students have been using the movable WiSDOM AiR MOBiLE disinfection luminaire and they have also experienced easy disinfection of equipment with WiSDOM DS surface disinfection box.



### BENEFIT:

"At LAB University of Applied Sciences we want to introduce our students with the latest healthcare technology, of which LED Tailor's blue light disinfection is an excellent example. I also see a concrete, educational aspect with this kind of products. With the students we can ponder different methods and practices of infection prevention used in hospitals and other healthcare institutions."

- Jukka Karjalainen, Simulation Instructor