



Outdoor lighting control



User-friendly application

Case study Isteameat, a.s.

The lights were in a state of serious disrepair

The outdoor area of the Isteameat a.s., manufacturer of meat products, was lighting by 150 W and 250 W metalhalogenide and mercury-vapor lamps. This type of lamps is energy inefficient and brings high costs of maintenance. In addition, mercury-vapor lamps are environmentally harmful and using of low efficiency mercury-vapor lamps for lighting purposes was banned in European Union in 2015. Most lamps did not even light or were in a state of disrepair.

The new lighting adapts local conditions

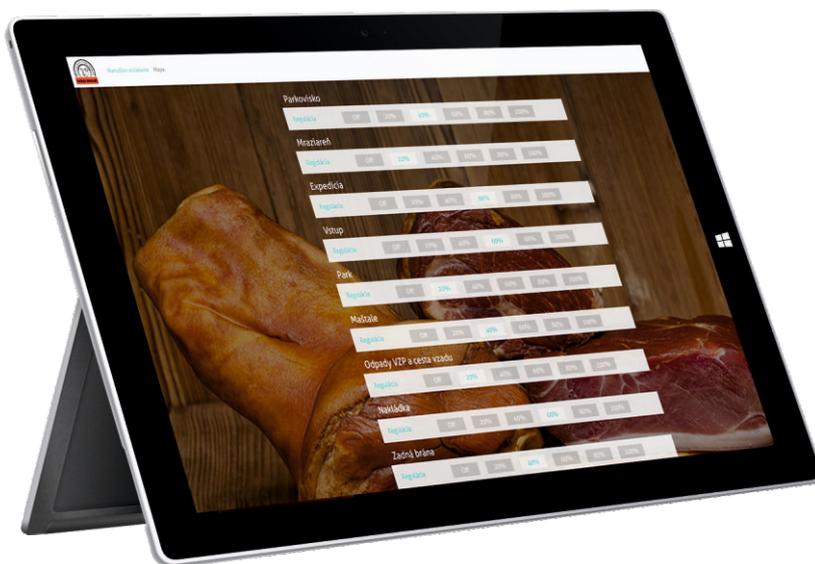
Old lighting was replaced by 66 LED luminaires with 35 W and 88 W input power. Implementing an LED replacement results in a 45% reduction in annual energy use costs. More savings (total energy saving is about 75%) bring intelligent Seak lighting outdoor control. Operations technician gets the ability to control the intensity of lighting in different parts of the complex thanks to the application WebUI on smartphone, PC or tablet.



New lighting



Old lighting



Application for lighting control in different parts of the complex