



“ In addition to saving energy, LED tubes also decrease the need for maintenance. The electronic ballasts were removed from the luminaires during installing the LED tubes. The electronic ballasts broke down easily and might have risked a fire starting as a consequence. To start the project, we compared the most common LED tubes in the market and finally decided to use Valtavalo’s products.

- Hannu Hirvonen, Property Manager, Kauppakeskus Jumbo (shopping centre)