

Energy saving in the lighting system of the General Maternity District Hospital Helena Venizelou

Proposal for energy saving in the lighting system of the building of Midwives' School
of the General - Maternity District Hospital "Helena Venizelou":

- Calculation of the lighting level from artificial lighting system and from daylight in all rooms
- Replacement of old luminaires with very low LOR and MF
- Installation of lighting sensors and occupancy sensors
- Installation of timers
- Replacement of magnetic ballasts with electronic ones
- Replacement of low efficient lamps with lamps of high efficiency
- Maintenance plan for the lighting system
- Technoeconomic evaluation of the proposed measures