

Template for Evidence(s) UI GreenMetric Questionnaire

University : Bursa Uludag University
 Country : Turkey
 Web Address : <http://www.uludag.edu.tr/english/default>
 Web Address for Sustainability Office: <https://uludag.edu.tr/sustainability>

[2] Energy and Climate Change (EC)

[2.1] Energy Efficient Appliances Usage



Example of Energy Efficient Appliances Usage: Use of LED lighting (Bursa Uludag University, Turkey)



Example of Energy Efficient Appliances Usage:
Photocell Faucet (Bursa Uludag University, Turkey)



Example of Energy Efficient Appliances Usage:
Photocell Door (Bursa Uludag University, Turkey)

Description:

Bursa Uludag University is in the process of conversion of all lamps into energy efficient lamps. Figure 1 shows the present percentage of energy efficient lamps use at the buildings at the main campus of the university. 21% of the total lamps used are energy efficient types, which are mostly LED lighting (82%) followed by photocell lamps (12%), and energy efficient lamps (6%) (Figure 1).

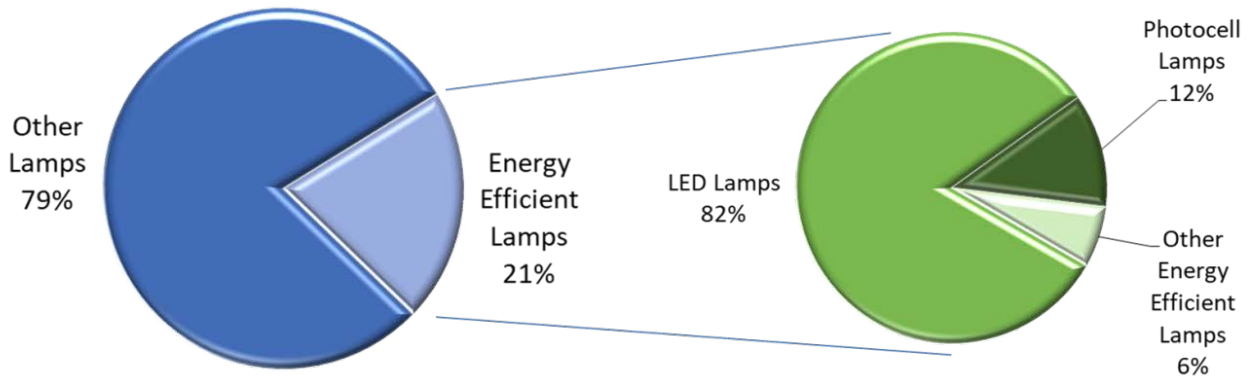


Figure 1. Use of energy efficient lamps at Bursa Uludag University buildings

Figure 2 shows the use of inverter type air conditioning, which is 17%. Use of photocell faucets at the buildings is 11%.