



UI GreenMetric Questionnaire

University : Ubon Ratchathani Rajabhat University
Country : Thailand
Web Address : <https://www.ubru.ac.th/>

[2] Energy and Climate Change (EC)

[2.1] Energy Efficient Appliances Usage



Energy Efficient Air-Conditioner

LED lightbulbs

Descriptions:

1. The total number of lightbulbs installed in all UBRU buildings is 30,664. Among these lightbulbs, there are 28,123 that are LED.
 2. There are 895 Energy efficient air-conditioners among 2406 air-conditioners in UBRU.
- Therefore, the percentage of energy-efficient appliances at UBRU is 87.75%

Calculation:

There are $28,123 + 895 = 29,018$ energy efficient applicants.

The Total number of appliances is $30664 + 2406 = 33070$.

The percentage formula: $(\text{energy efficient appliances} / \text{total appliances}) * 100 = (29018 / 33070) * 100 = 87.75$.