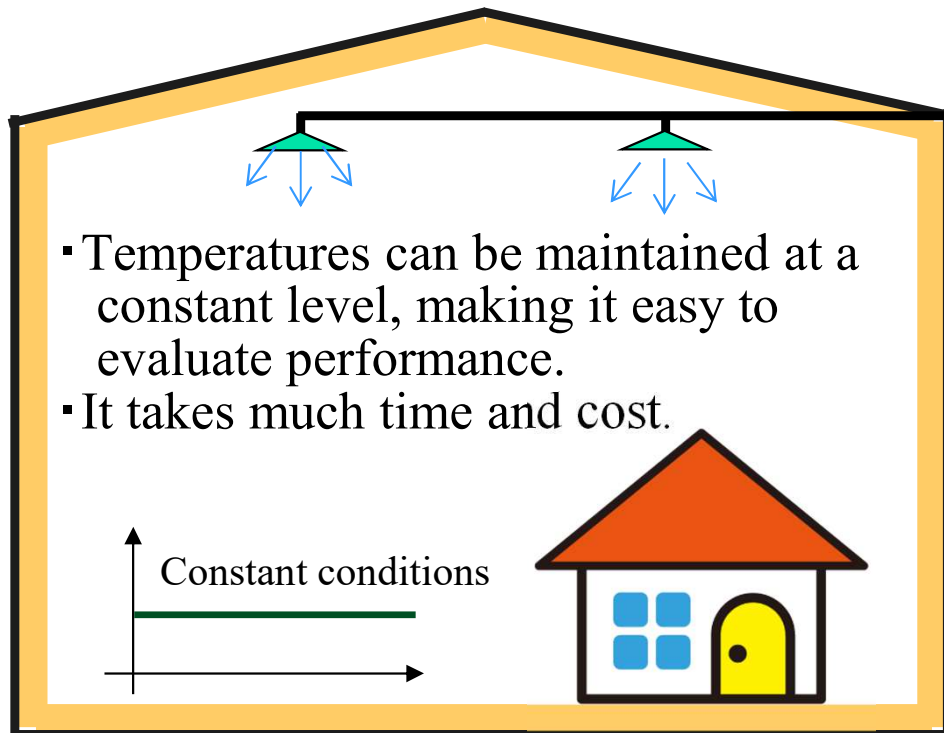


Difference between laboratory measurement and field measurement

In an artificial climate chamber...

- Performance will be close to that of the design.



- Temperatures can be maintained at a constant level, making it easy to evaluate performance.
- It takes much time and cost.

In a real building...

- There may be deterioration of insulation and airtightness over time, or may be an construction mistake.

Therefore, a method for on-site measurement in actual buildings is required.

However, performance evaluation is not easy because it is exposed to weather conditions such as fluctuating outside temperature and the solar radiation.

