Multiple choice question

In a lighting control system, the function of the power controller is to \_\_\_\_\_.

Change the state of the lighting system (ON/OFF or raise/lower)

Multiple choice question

Which of the below control strategies is enacted using a time clock?

Scheduling

Multiple choice question

Which would be better suited for turning the lights OFF or reducing light levels in a classroom when it is not occupied?

Switching

Multiple choice question

Which of the following control strategies is more commonly implemented due to energy codes?

Occupancy sensors

Multiple choice question

Continuous dimming would be more appropriate than switching in which application?

Daylight harvesting in an open office

Multiple choice question

Occupancy sensors are best suited to which of the below types of spaces?

Intermittently occupied spaces with lighting that does not have to be ON all day

Multiple choice question

Which of the following is a lighting controls-related LEED provision that can lead to LEED points?

All of the above

Multiple choice question

Which would be better suited for turning the lights OFF or reducing light levels in an occupied open office?

Dimming

Multiple choice question

Manual bilevel switching may be implemented via configuring a lighting system for control of \_\_\_\_\_.

A/B control of alternate ballasts, fixtures or fixture rows or output levels of a light level switching ballast

Multiple choice question

Most commercial building energy codes require that \_\_\_\_\_.

Lighting be turned OFF when not in use

Multiple choice question

Very small, precise control zones would likely increase \_\_\_\_\_.

Control resolution but also installed cost

Multiple choice question

A lighting control zone is a \_\_\_\_\_.

Group of light sources simultaneously controlled by a single controller

Multiple choice question

Which of the below control strategies is enacted using a photosensor?

Daylight harvesting

True/false question

Studies such as the 2004 Light Right Consortium office lighting field study suggest that occupants with personal dimming control are more likely to be satisfied with their lighting.

True

True/false question

Mood setting is an example of lighting control flexibility being used to support energy management needs.

False

Multiple choice question

A school corridor configured for two possible lighting states (ON/OFF) must be automatically turned OFF when it is not being used. The corridor is used intermittently, but must stay ON for safety and security reasons. Which of the below strategies would be most appropriate?

Time scheduling