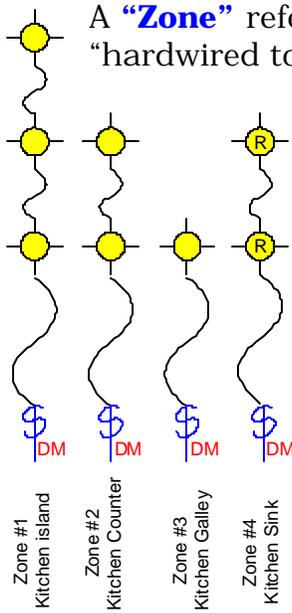


Zone and Scene Lighting Control Concepts



A **“Zone”** refers to a light fixture or group of light fixtures that are “hardwired together” and controlled by a switch or dimmer.

With standard hardwired lighting control (wall box switches and dimmers) you are accustomed to “Zone” control.

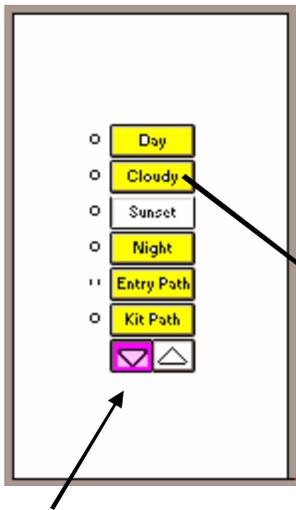
Large switch banks are a result of many Zones of lighting requiring control at a single location or multiple locations.

Thus a Zone based system requires four controls to be activated to turn on four Zones. Four throws of the hand.

There may be several switches that control a Zone of lighting such as in three way multi-location switches. This concept is still Zone control.

A **“Scene”** refers to several Zones of lighting being activated to a preset with the push of one button.

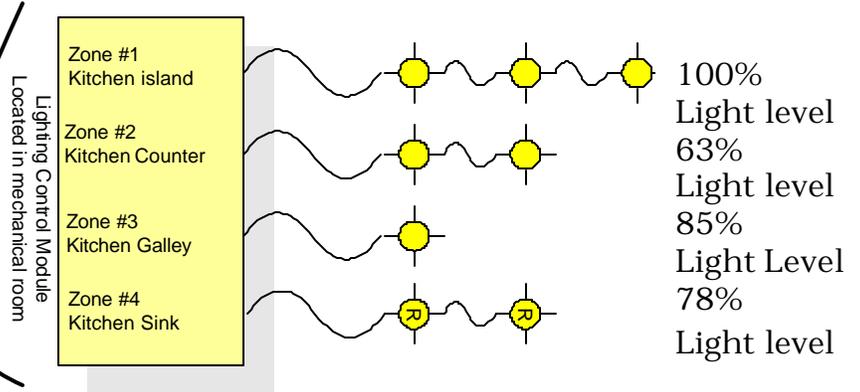
Scene based control is available with “Lighting Control Systems”. The system can recall accurately the same scene repeatedly.



Examples of scenes are ones shown on the Lutron “SeeTouch” control station seen here on the left.

In the example one button push can activate the four Kitchen Zones of lighting shown above to a preset level that is desired.

With the Raise and Lower function the preset scenes can be adjusted.



Other **Scene** types are: “Away”, “Welcome Home”, “Party”, “Night Light”, **“Panic”**

A “Hand Held” scene adjusting tool will let us set these Lighting levels for you in real time as you watch so that you can approve the actual levels in the room.