**SPACE ASSUMPTIONS**

- **Space** – Non-habitation
- **Electrical Load** – Greater than 0.5 watts per square foot planned
- **Building** – When cumulative permitted work area is larger than 10,000 square feet Demand Response is required (capable of lowering lighting power by 15%). Reference: See 130.1(e) page 144

**SPACE LEVEL (AREA CONTROL)**

- Must be accessible to occupants to operate the lighting

  ![Manually Switched ON/OFF]

  - Luminaire must provide uniform dimming
  - When a dimming luminaire is present a manual dimmer is recommended. Other functional options available.

  **Exceptions** when multi-level control not required:
  - <100 square feet
  - 1 luminaire with a maximum of 2 lamps

**MULTI-LEVEL LIGHTING**

- Luminaire must provide uniform dimming
- When a dimming luminaire is present a manual dimmer is recommended. Other functional options available.

  **Luminaire Dimming**

  - Manual Dimmer
  - Lumen Maintenance Control

  **Tuning Control**

  - Daylighting Control
  - Demand Response

  ![Luminaire Dimming Manual Dimmer Lumen Maintenance Control Tuning Control Daylighting Control Demand Response]

  - Manual On/Auto Off
  - Remote Signal Control
  - Automatic Time Switch

  ![Manual On/Auto Off Remote Signal Control Automatic Time Switch]

  (CHOOSE ONE OR MORE)

  **SHUTOFF CONTROL**

- Luminaire must provide uniform dimming
- When a dimming luminaire is present a manual dimmer is recommended. Other functional options available.

  **Exceptions** when multi-level control not required:
  - <100 square feet
  - 1 luminaire with a maximum of 2 lamps

**AUTOMATIC DAYLIGHTING CONTROL**

- Luminaire must provide uniform dimming
- When a dimming luminaire is present a manual dimmer is recommended. Other functional options available.

  ![Automatic Daylighting Control Not Required]

  **Automatic Daylighting Control Not Required**

  - For Electrical Mechanical Room Applications

  ![Automatic Daylighting Control Not Required]

  ![Automatic Daylighting Control Not Required]

  ![Automatic Daylighting Control Not Required]

  ![Automatic Daylighting Control Not Required]

  ![Automatic Daylighting Control Not Required]