The two priorities for Dining Room lighting are to deliver overall brightness through **general lighting** and to provide a visually appealing space with **accent lighting**. In order to accomplish this task, you should incorporate these two layers of lighting into your space.

You may need one or several types of light fixtures in a room, depending on the layout, size, aesthetic and space available. Here is a checklist of lighting types to consider for a properly lit dining room:

**General Lighting**

*PROVIDES LIGHTING FOR EVERYDAY ACTIVITIES AS WELL AS FOR THE TABLE*

1. Recessed Lighting
   - Housing & Trims
2. Close-to-Ceiling Lighting
   - Flushmounts & Semi-Flushmounts
3. Chandeliers
   - Linear Suspensions
4. Pendants
   - Bowl, Drum, Mini & Multi-Light
5. Dimmers, Controls & Wall Plates

**Accent Lighting**

*HIGHLIGHTS A SPECIFIC AREA CREATING A FOCAL POINT OR TO SET A MOOD*

4. Console Lamps
5. Wall Sconces
   - Dimmers, Controls & Wall Plates
6. Picture & Light Display
CHOOSING THE RIGHT LIGHT

The Right Bulb

INCANDESCENT
Recognizable as the “standard” light bulb, with electricity heating a tungsten filament enough to produce visible light.
- Dimmable Fully dimmable
- Average Life 1,500 hours

HALOGEN
Energy efficient and warm light. Halogen bulbs are actually incandescent lighting with their energy savings.
- Efficiency At least 25% more efficient than standard incandescent
- Dimmable Fully dimmable, just like standard incandescent
- Average Life 1,000 hours

Like Halogen, Xenon and Krypton bulbs are also energy efficient incandescent bulbs. Xenon doesn’t get as hot as Halogen, and can be a better option in tight or enclosed lighting fixtures.

FLUORESCENT
Energy efficient bulbs are available in a wide variety of types, and have improved accuracy in how they render color, so everything looks more natural and alive.
- Efficiency About 75% more efficient than standard incandescent
- Dimmable Not always dimmable (check the bulb’s label)
- Average Life 8,000 hours

LED
LED bulbs are fast becoming the coolest light bulb of them all—literally, as they emit almost no heat and they thrive in cold locations.
- Efficiency At least 75% more efficient than standard incandescent
- Dimmable Dimmable options and LED-compatible dimmers available
- Average Life 25,000 plus hours

Color Temperature
The color temperature indicates the relative color that a light source has. It is measured on the Kelvin temperature scale. Light sources with warm light are lower in color temperature, usually around 2700-3000K. Light sources with white light (daylight) are usually around 3000-4000K. Light sources with cooler blue light are higher in color temperature, usually 4000K and over.

Switches & Controls
Light dimmers offer flexibility in that area in-between, giving you just the right level of brightness as dictated by a given situation or desired mood. When choosing a dimmer, keep in mind:
- Incandescent or a Halogen Lamping that is 120 Volts will use a standard dimmer switch.
- Halogen Lamping that is 12 Volts (low voltage) will need an electronic low voltage dimmer or a magnetic low voltage dimmer depending on the transformer.
- Integrated LED fixtures need to indicate that they are dimmable. Often they will use an electronic low voltage dimmer, but please refer to manufacturers spec sheet.
- CFL Lamping is rarely dimmable and can be a fire hazard.