Correlated Color Temperature (CCT) defines the color appearance of the light source. CCT is defined in degrees on the Kelvin scale. For example, a “warm” light is considered to be around 2700K, “neutral” white light is around 3500K and temperatures around 5000K or more are considered to be “cool” white. A commonly used incandescent light bulb is 2500K.

Color Rendering Index (CRI) is a measure of how accurately an artificial light source displays colors. The closer the CRI is to 100, the more “true” it renders colors in the environment.

Color temperatures of 5000K and above are best suited for parking lots, doctors offices and retail spaces. Progress Lighting LEDs have a 3000K color temperature and a 90+ CRI to give a warm, relaxing and true rendering of colors in your home.