

Kelvin Temperature: The Kelvin temperature of a light represents the color that a bulb will produce. Generally, a light's Kelvin temperature will fall somewhere between 2000K and 6500K. It's important to choose a proper temperature for the LED bulb's application. Below is a chart showing the different Kelvin temperatures on the visible light spectrum. Kelvin temperatures of 2000K-3000K produce a warm, calm, inviting light that is great for general indoor lighting in both homes and businesses. LED lights in the 3100K-4500K range can be described as "cool white". These are bright and vibrant lights that are perfect for workspaces like basements, factories and hospitals. Lights with Kelvin temperatures in the 4600K-6500K range produce a crisp color similar to that of daylight. These lights are best when maximum illumination is required like security lighting, display cases, warehouses and industrial areas.



WARM

NEUTRAL

COOL

