

# SELECTABLE COLOUR TEMPERATURE



## What Is The Right Colour Of Light For You?

Although there are rules of thumb that typically provide a positive outcome, colour can be so subjective. With LED, your options have become almost limitless. Selecting the right colour for your application can be confusing.

Colour temperature (Correlated Colour Temperature, or CCT, in lighting tech jargon) is essentially a gauge of how yellow or blue the colour of light emitted from a light bulb appears. It's measured in the Kelvin unit and most commonly varies between 2200 Kelvin degrees and 6500 Kelvin degrees.

Lighting with a warm colour have a lower colour temperature (2200-3000K) and feature more light in the red, orange and yellow spectrum. When you think of a warm color temperature, think of soft, inviting light of a fireplace or a restaurant with comfortable dim lighting.

Lighting with a cool colour have a higher colour temperature (4000K +) and feature more light in the blue range. When you think of a cool colour temperature, think of crisp white or blue light of school hallways or hospitals.

## Your Choice Made Easier

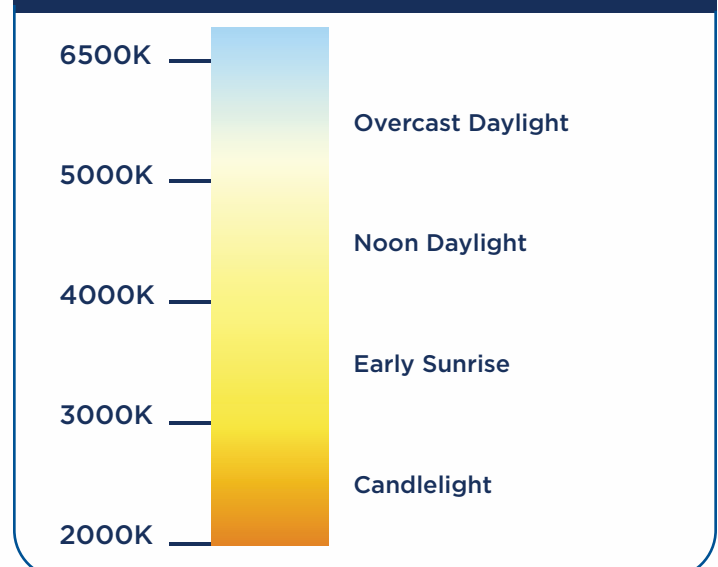
Selectable Colour Temperature technology now allows you to choose from a range of light colour temperatures that best suits your room and preference.

With the simple slide of the Selectable Colour Temperature switch on the back of the fixture, you are now able to change between different LED temperatures of white light. This feature allows one fixture to offer the choice of multiple white tones, ranging from warm, to daylight, to cool.

Install the fixture, and then change the colour temperature until it's right for you.

## The Kelvin Scale

A Measure of Colour Temperature and Light Output



# GUIDE TO SELECTING COLOUR TEMPERATURE BY APPLICATION

What temperatures typically work best by application?



## BEDROOM

Considered the most intimate space in your home, keeping lighting low and warm for a soothing atmosphere allows you to rest and relax.

**Suggested Colour Temperature: 2700-3000K**



## BATHROOM

Bathroom areas tend to be slightly cooler and brighter so they remain functional for routines like applying makeup and shaving.

**Suggested Colour Temperature: 3000-4000K**



## LIVING ROOM/DEN

An inviting space where you want to relax, watch a movie or entertain in.

**Suggested Colour Temperature: 2700-3000K**



## DINING ROOM

For small or group gatherings, find the balance between being inviting but also bright enough so you can see what you're eating.

**Suggested Colour Temperature: 2700-3500K**



## KITCHEN

Bright light is ideal for preparing food, reading recipes and grabbing a bite.

Since kitchens are so versatile, the right colour temperature can vary. Other lighting being used in the space needs to be considered as well.

A fail-proof neutral 3000K white will look great no matter what.

**Suggested Colour Temperature: 3000-4000K**



## OFFICE/WORKSHOP/GARAGE

Bright, functional light is key to being productive and focused.

**Depending upon the amount of natural daylight the space receives, the Suggested Colour Temperature can range from 3000-5000K.**

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**At the end of the day, there is no substitute for seeing the light in your own space with your own eyes.**

## TAKE THE GUESSWORK OUT

With Selectable Colour Temperature fixtures, if you're not sure, simply slide the switch to easily customize your light until you find the right colour white that satisfies you best.

*ONE FIXTURE - ALL THE CHOICES YOU NEED!*