Filters & Color Choice

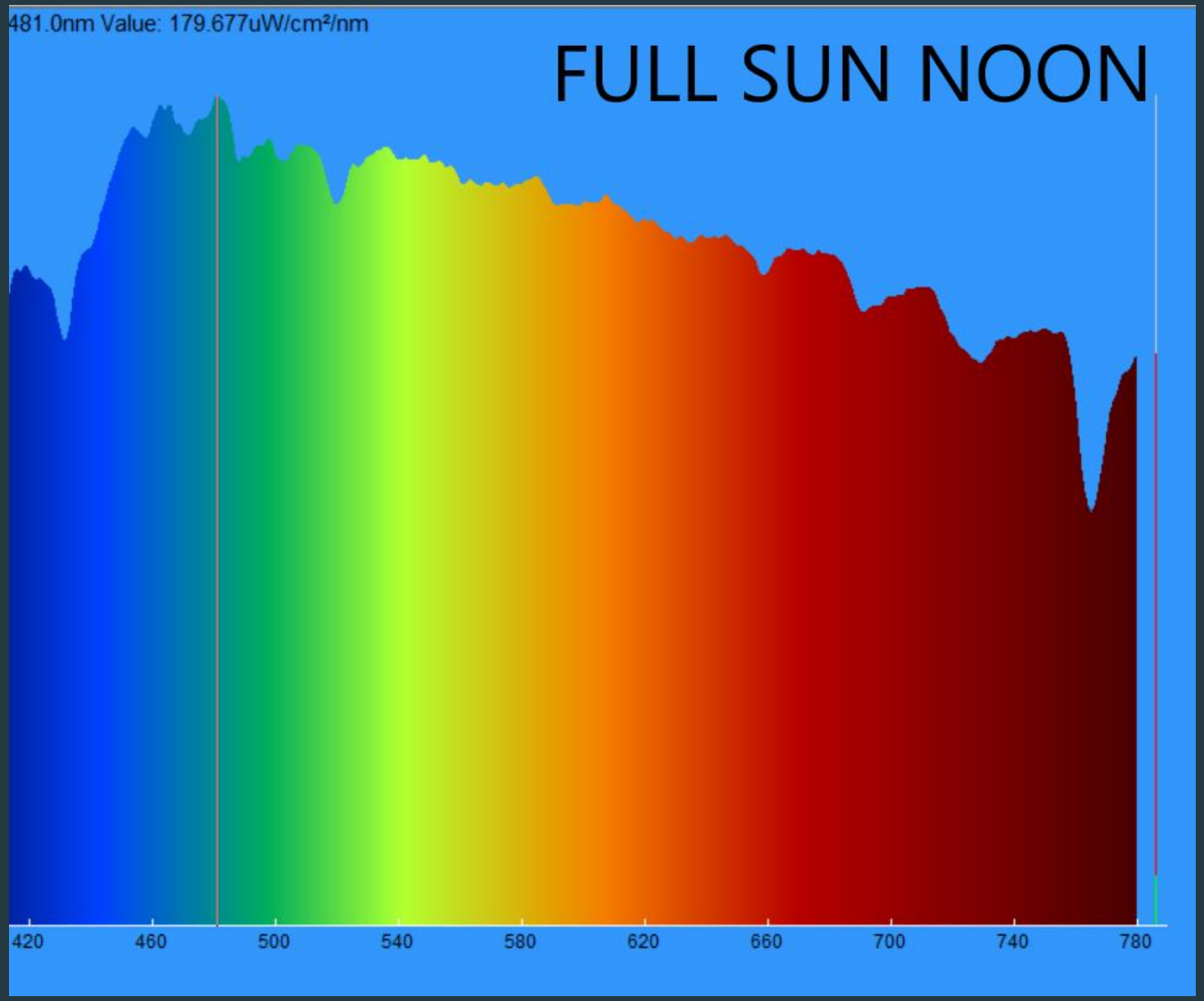
Visual Representation of the filters we use

We typically choose filters base on kinesiology or muscle testing.

All slides are made with Hopoocolor light spectrometer that limits the scale to the visual range

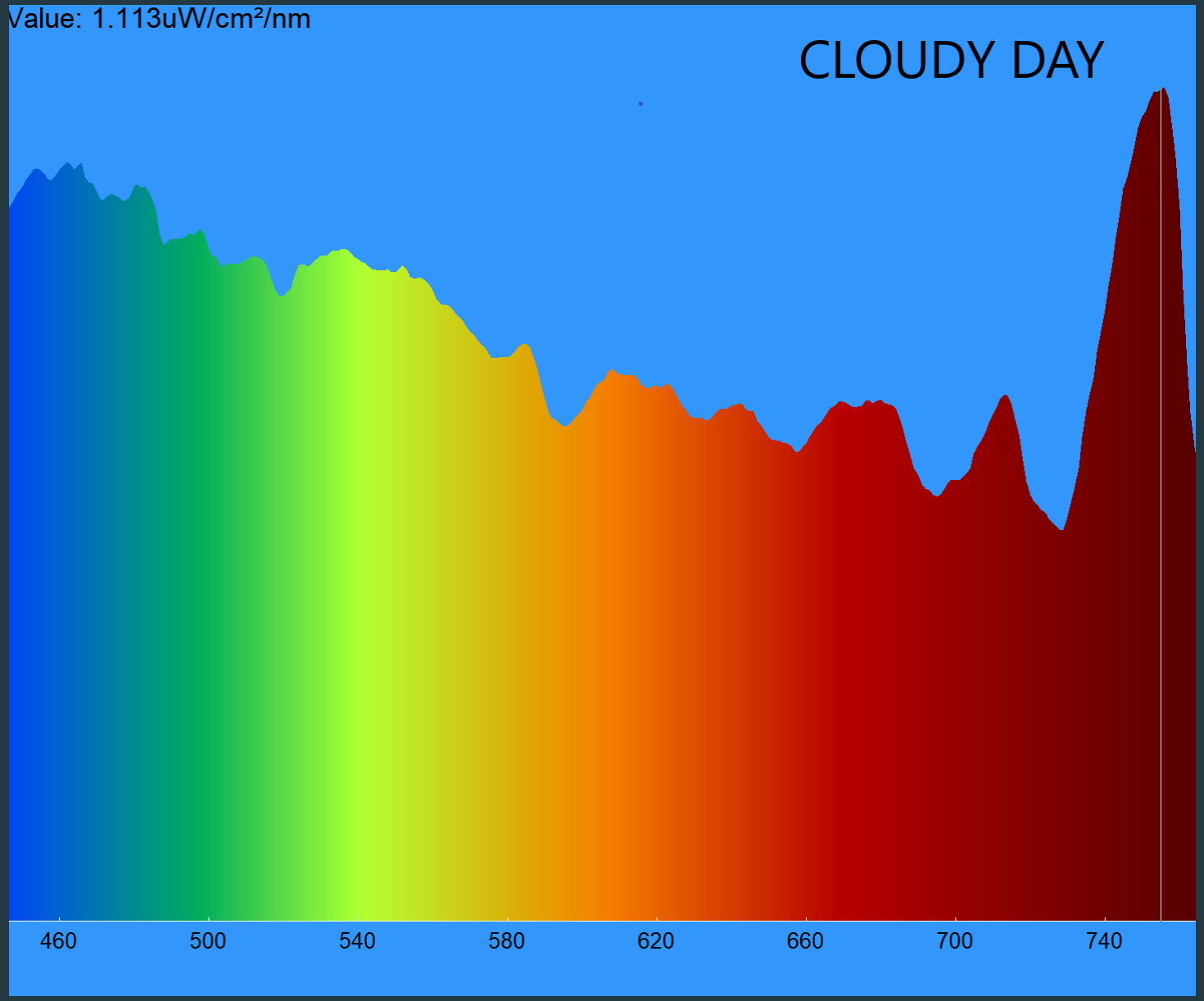
Full Sun Noon

- Although full sun is great for short term Immersion, the far left and far right of the spectrum can create problems in the skin and body. Too Much of the spectrum in UV (not shown but would be in the far left) creates damage to the cells. Too much in the far right (beyond the 780nm wavelength shown) will burn the cells as they overheat from the intense radiation



Cloudy Day

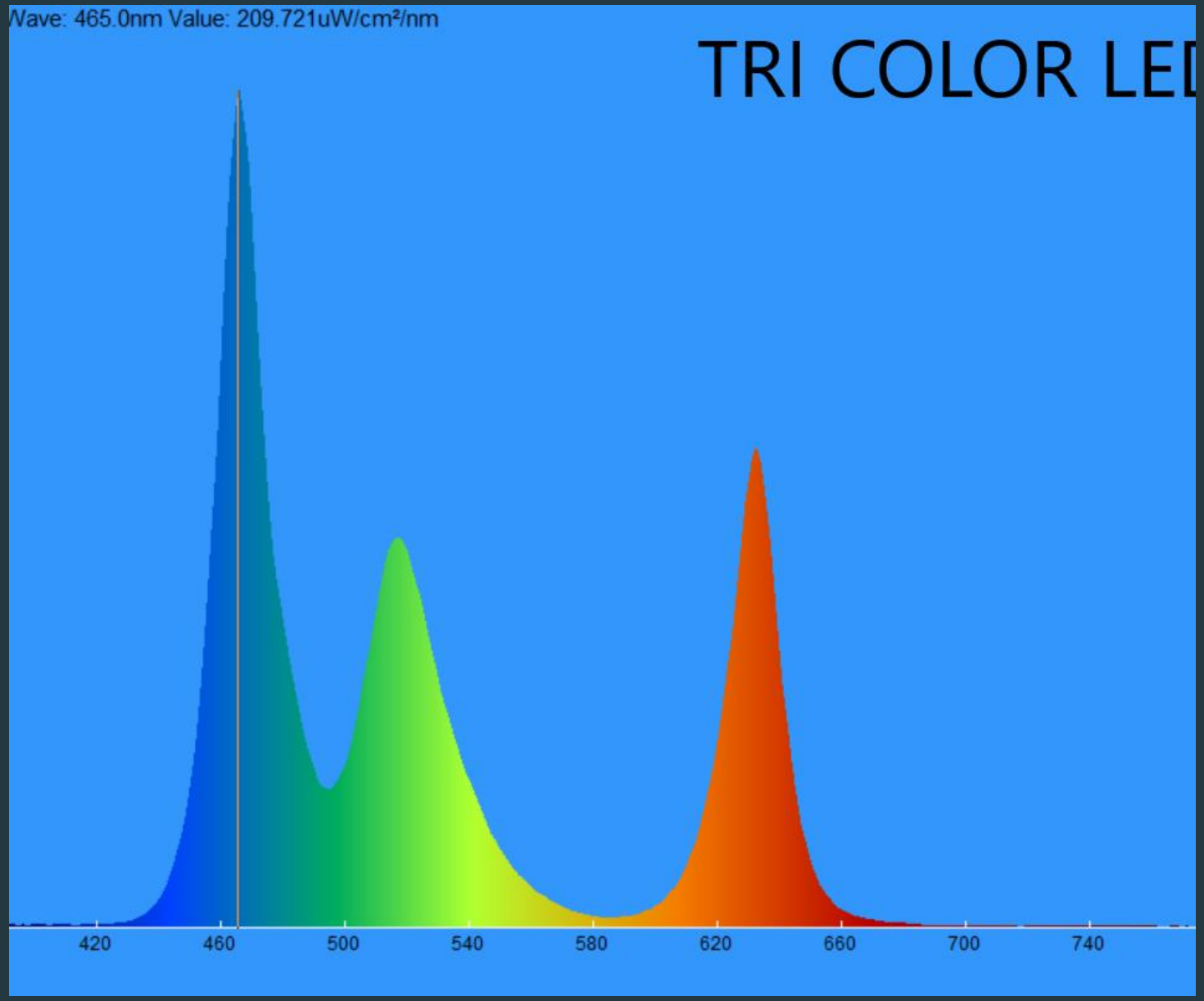
- Although Cloudy days offer respite from the UV light, you can see the spike in the infrared energy which passes right through the clouds. Which is why people can burn without knowing it on cloudy days.



Regular RGB (red, green, blue) LED lighting.

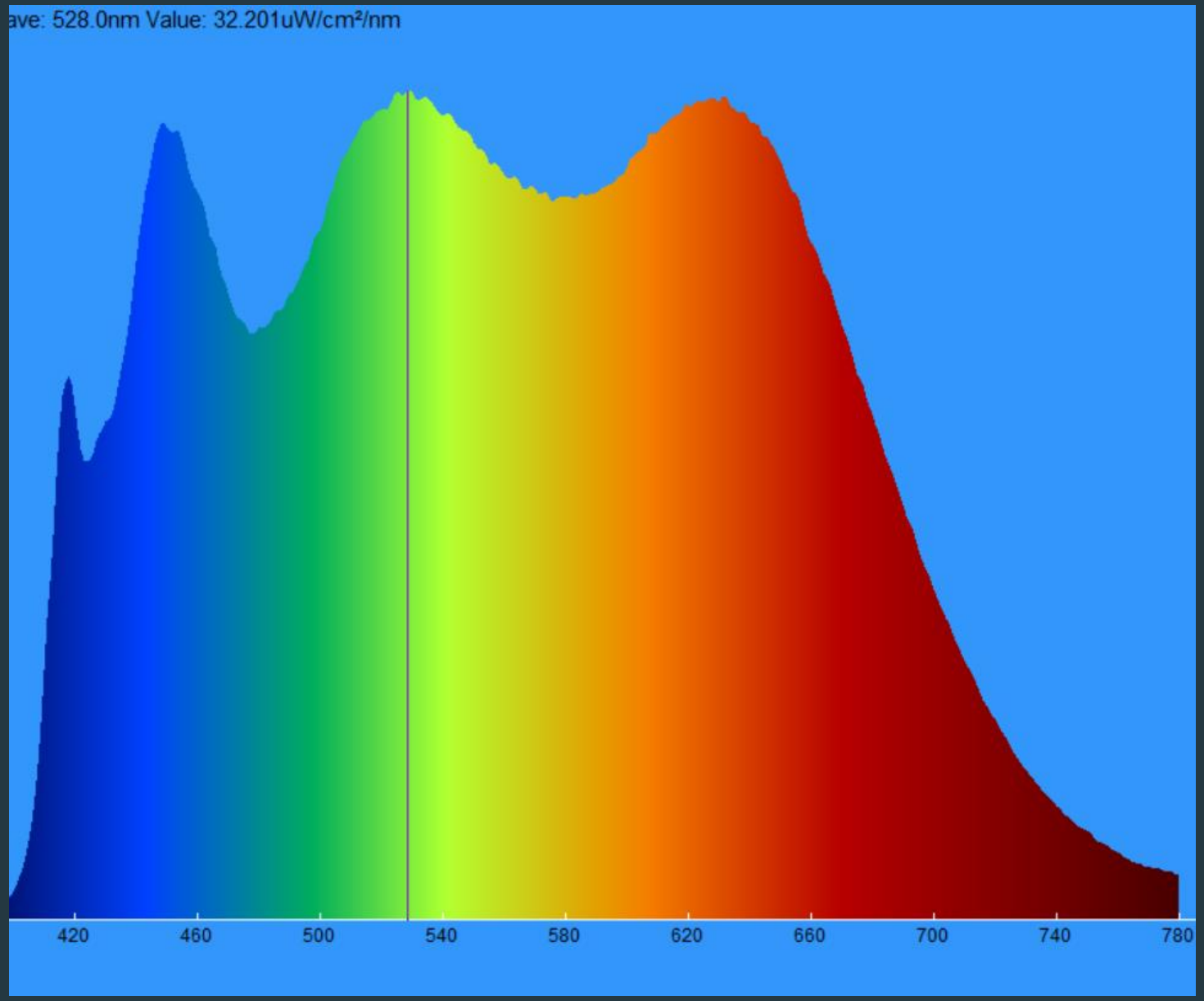
The light represented is missing crucial frequencies

- With the introduction of mass market LED lighting, people are having issues with sleep, concentration, mood etc…
- When the Light has high spikes in the 3 color ranges, our eyes perceive them as “white” but as you can see in the picture, the light has large drops in the natural spread and creates imbalance in everyday life.

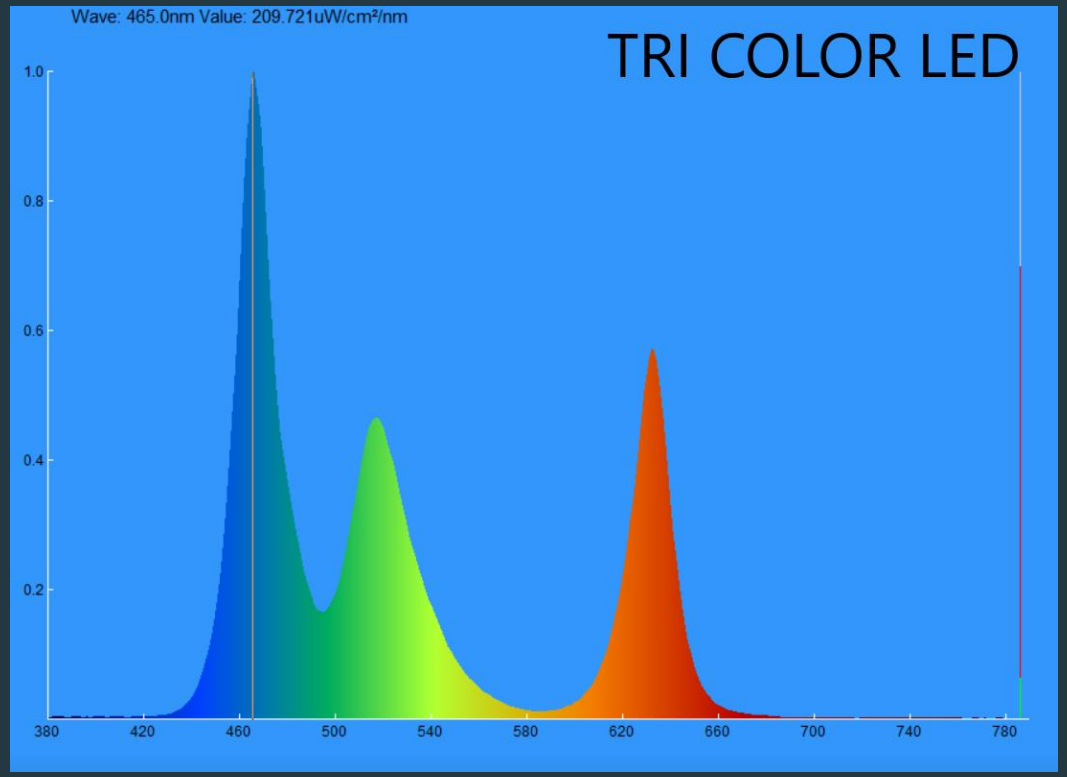


Our Custom LED lighting

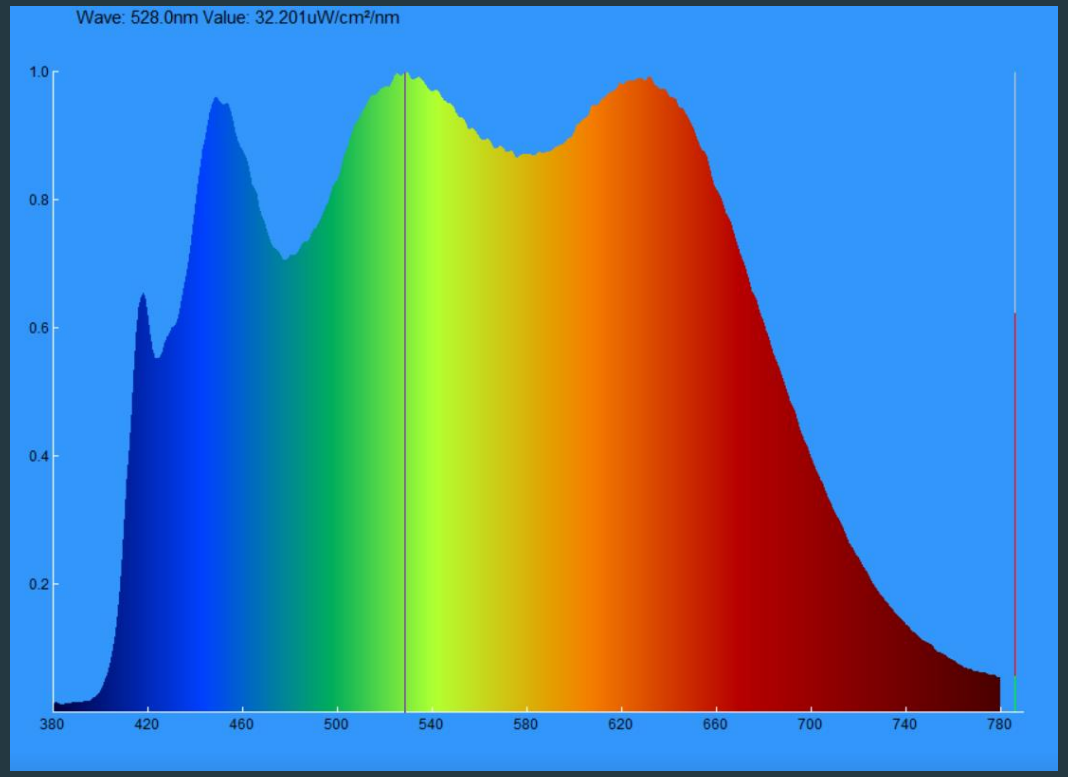
- Our lighting combines the best of all solutions. By removing the harmful UV that would be present in the far left, we can safely increase the power of the lighting without cellular damage.
- The gentle roll off from the Red light allows for extremely good infrared response unlike the sharp single LED spike that would be found in infrared lights in salons and clinics



Regular LED

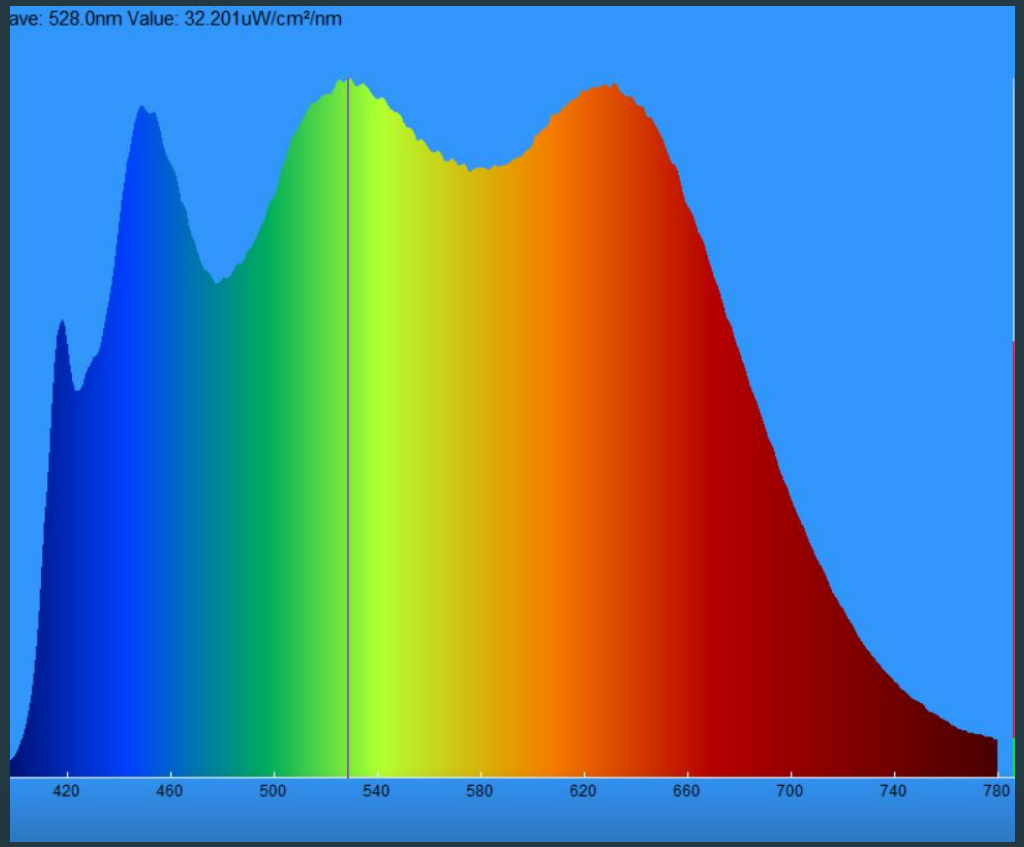


Our LED



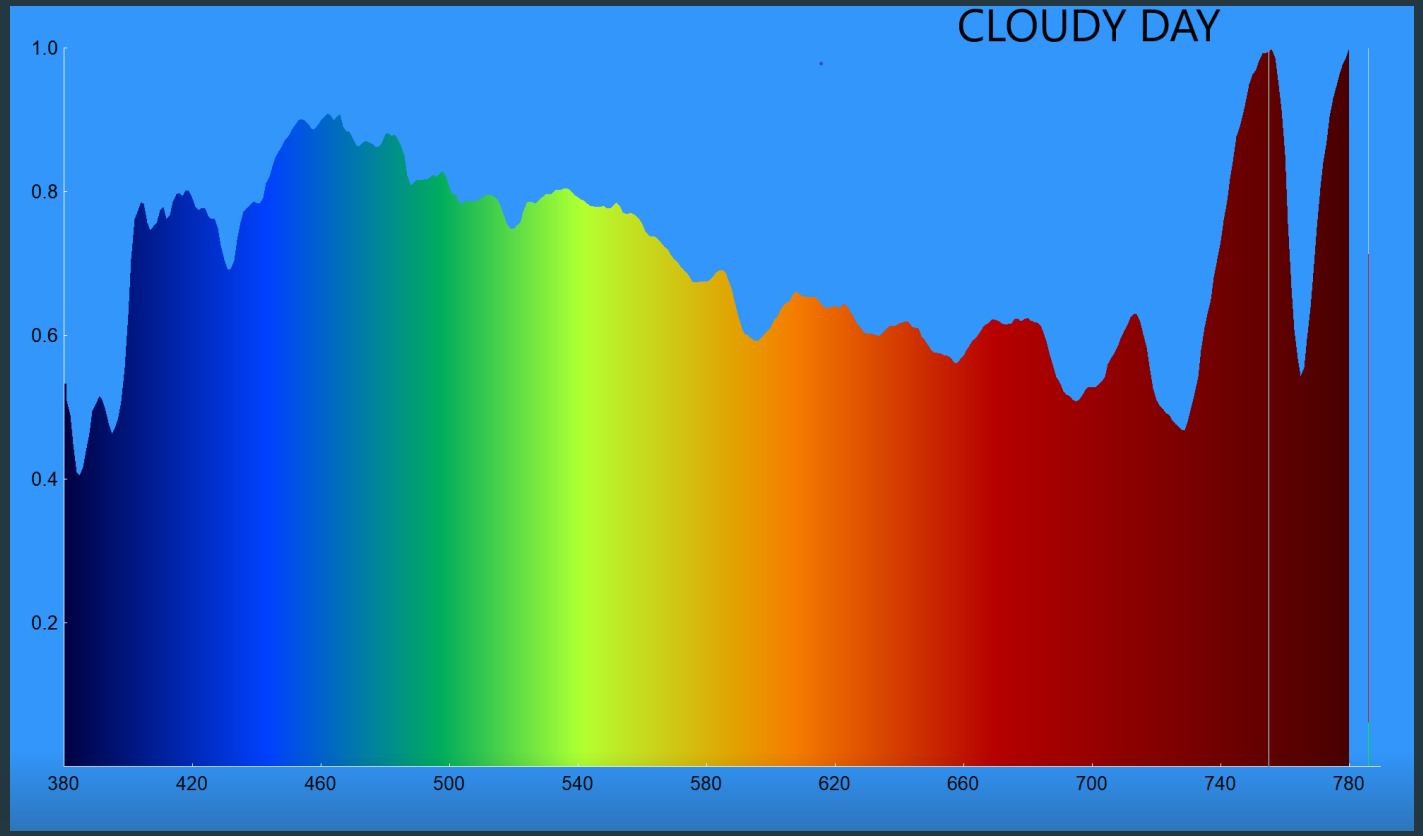
Our LED

Safe For users and promotes all aspects of well being



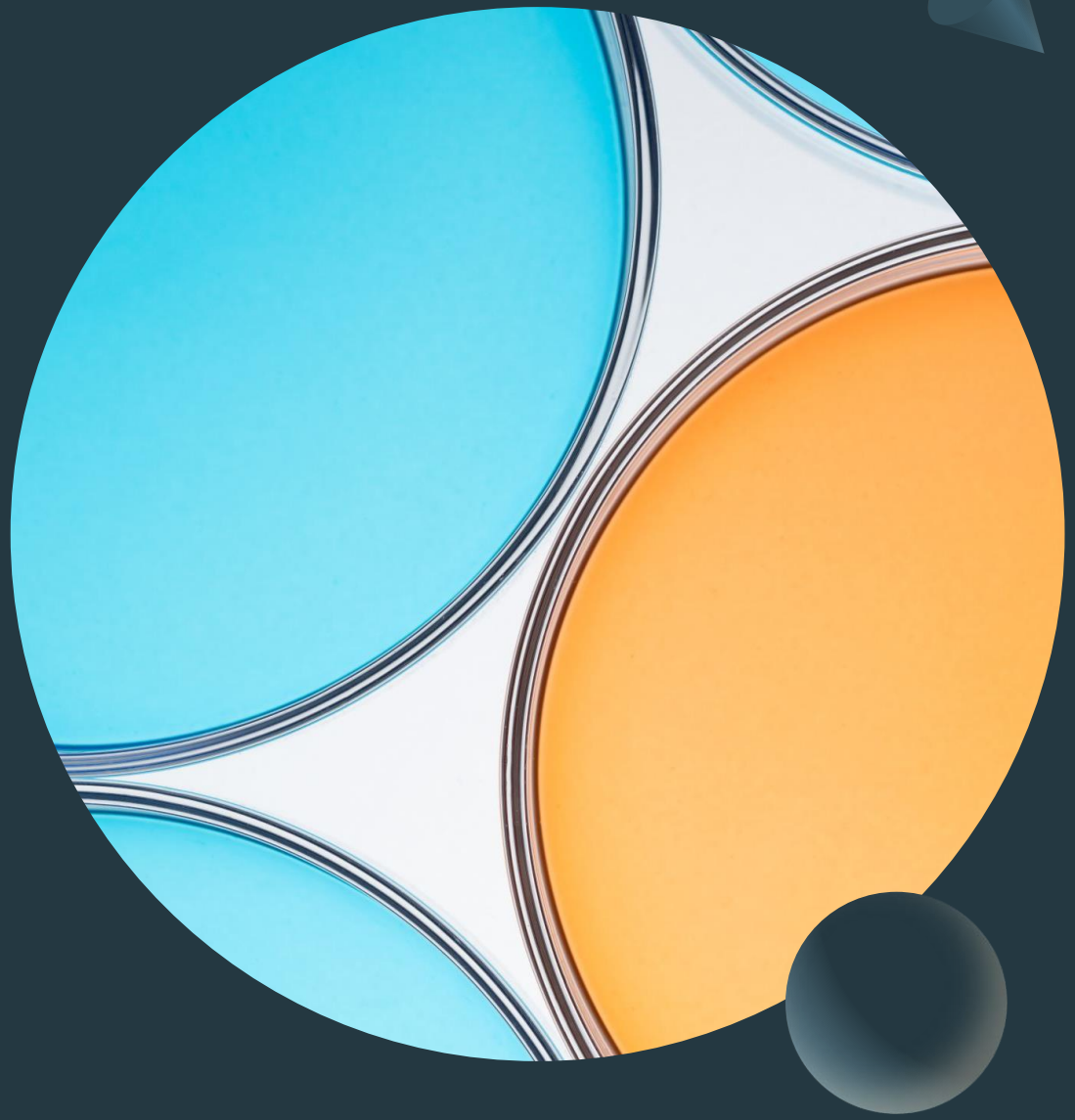
Cloudy Day

High amounts of UV and infrared present

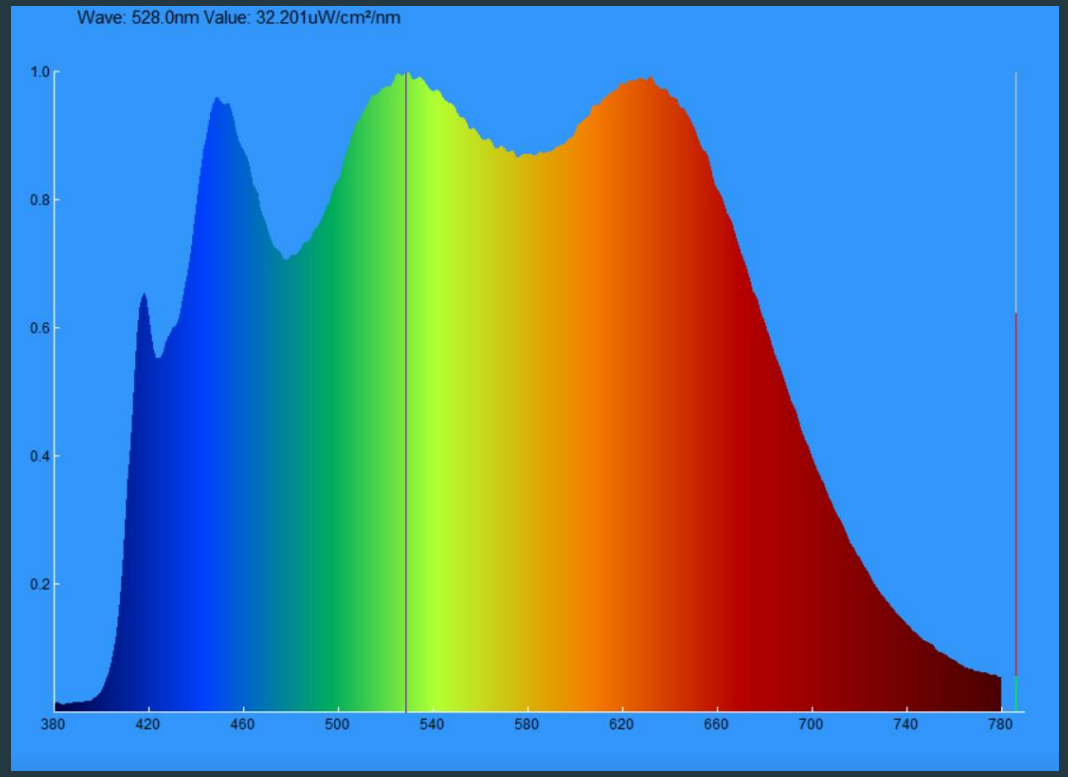


Base Filters

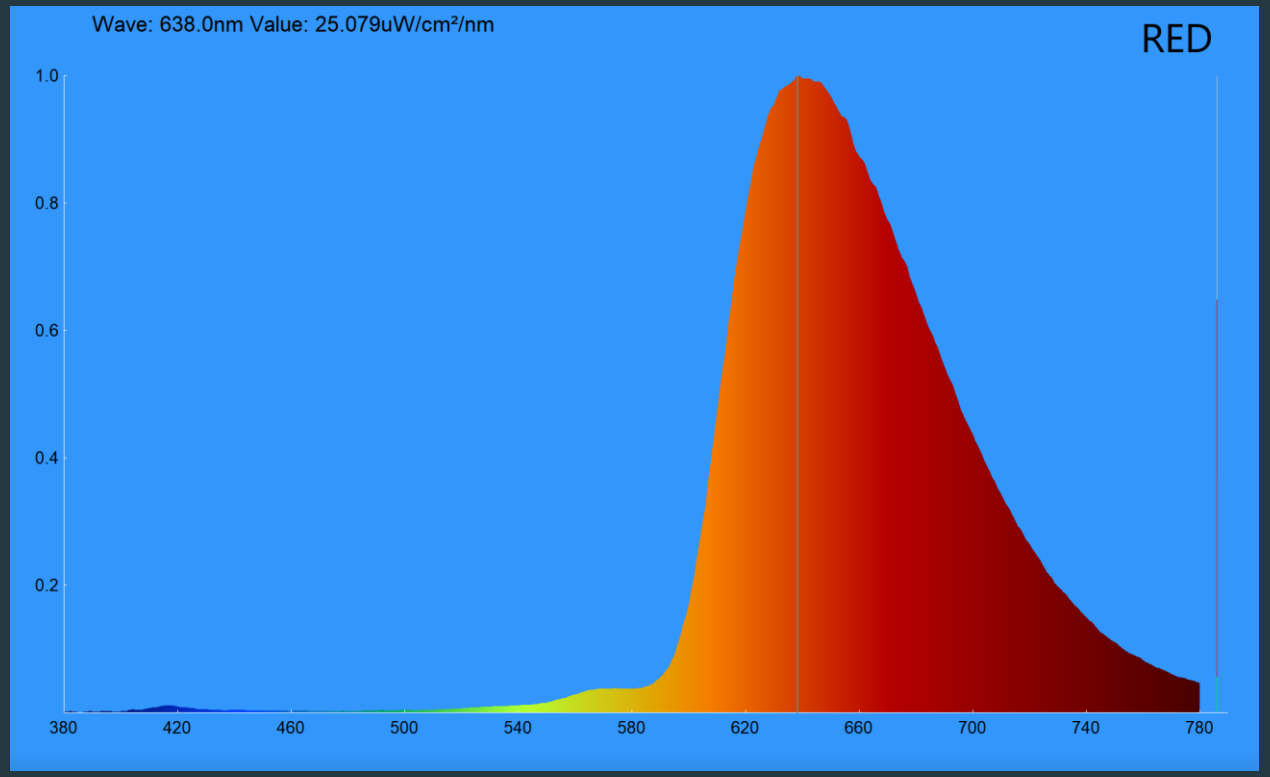
Base Filters *vs.* Stock *or* no-filter comparison



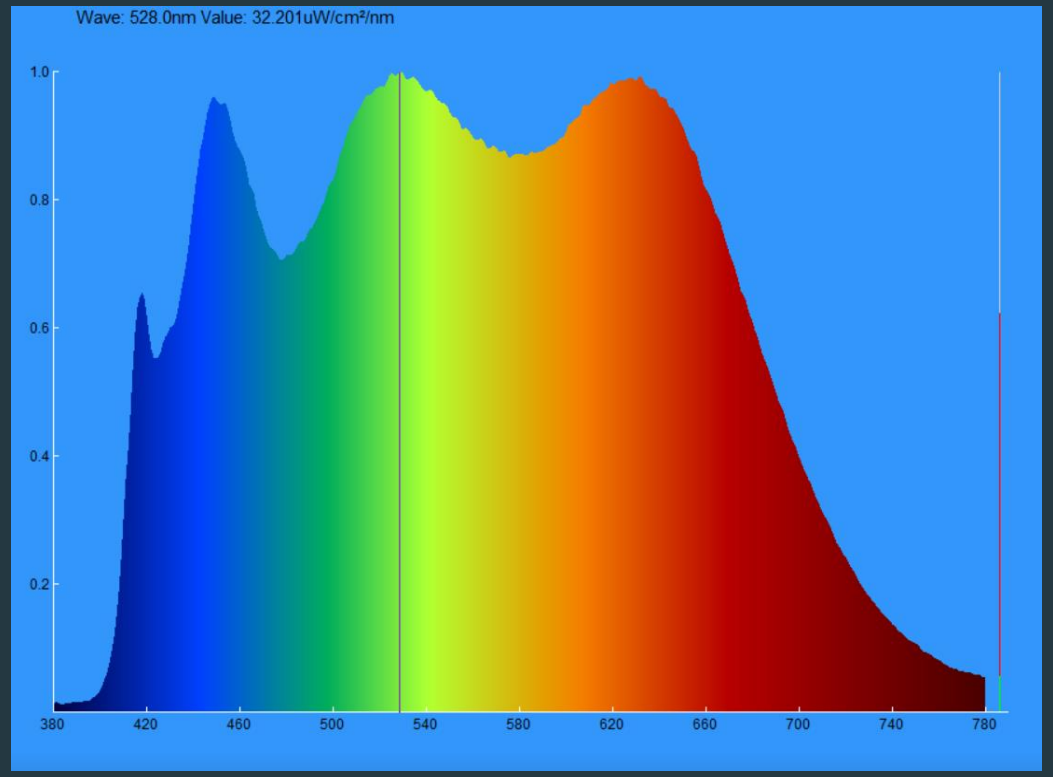
No Filter



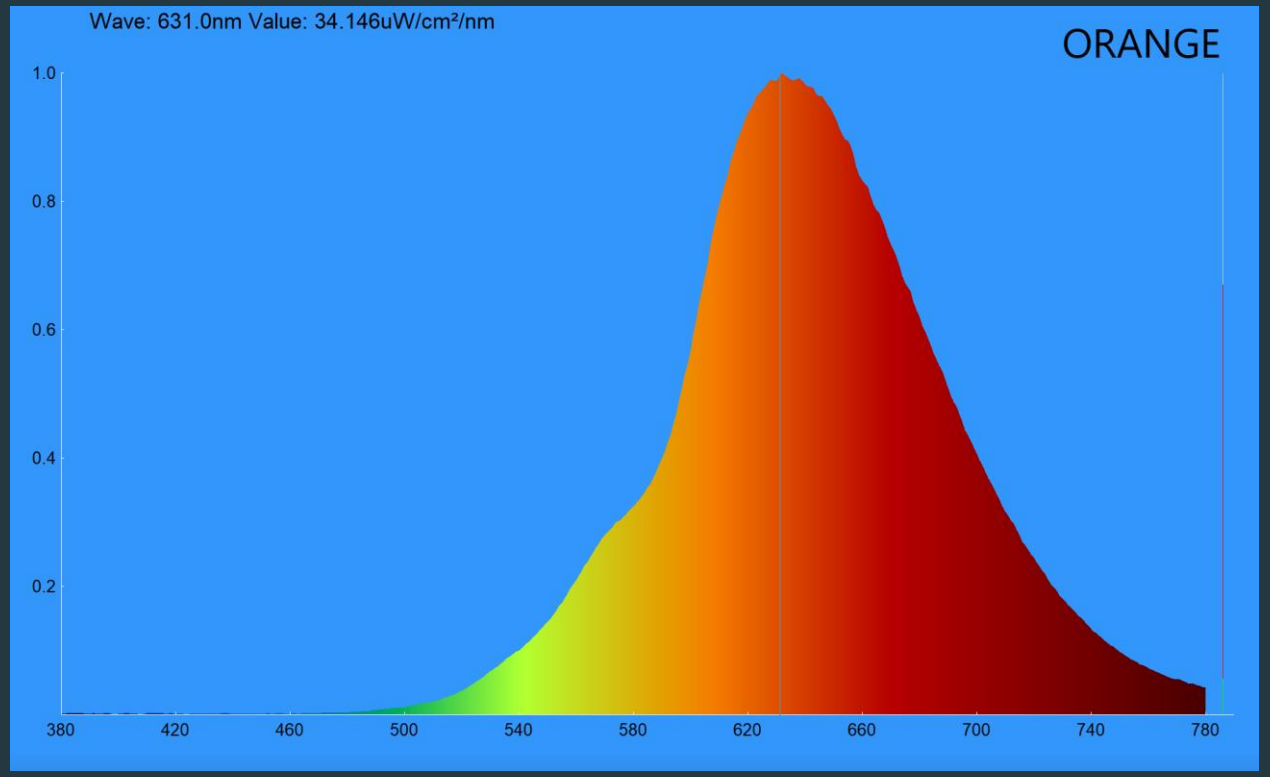
Red Filter



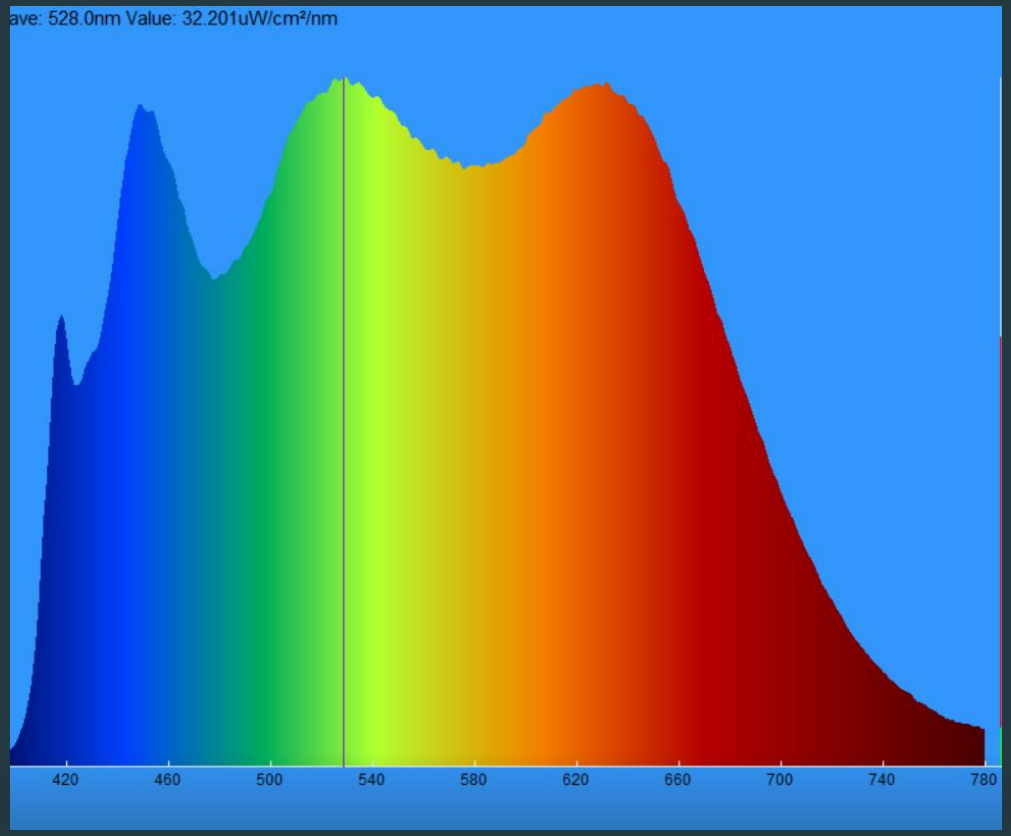
No Filter



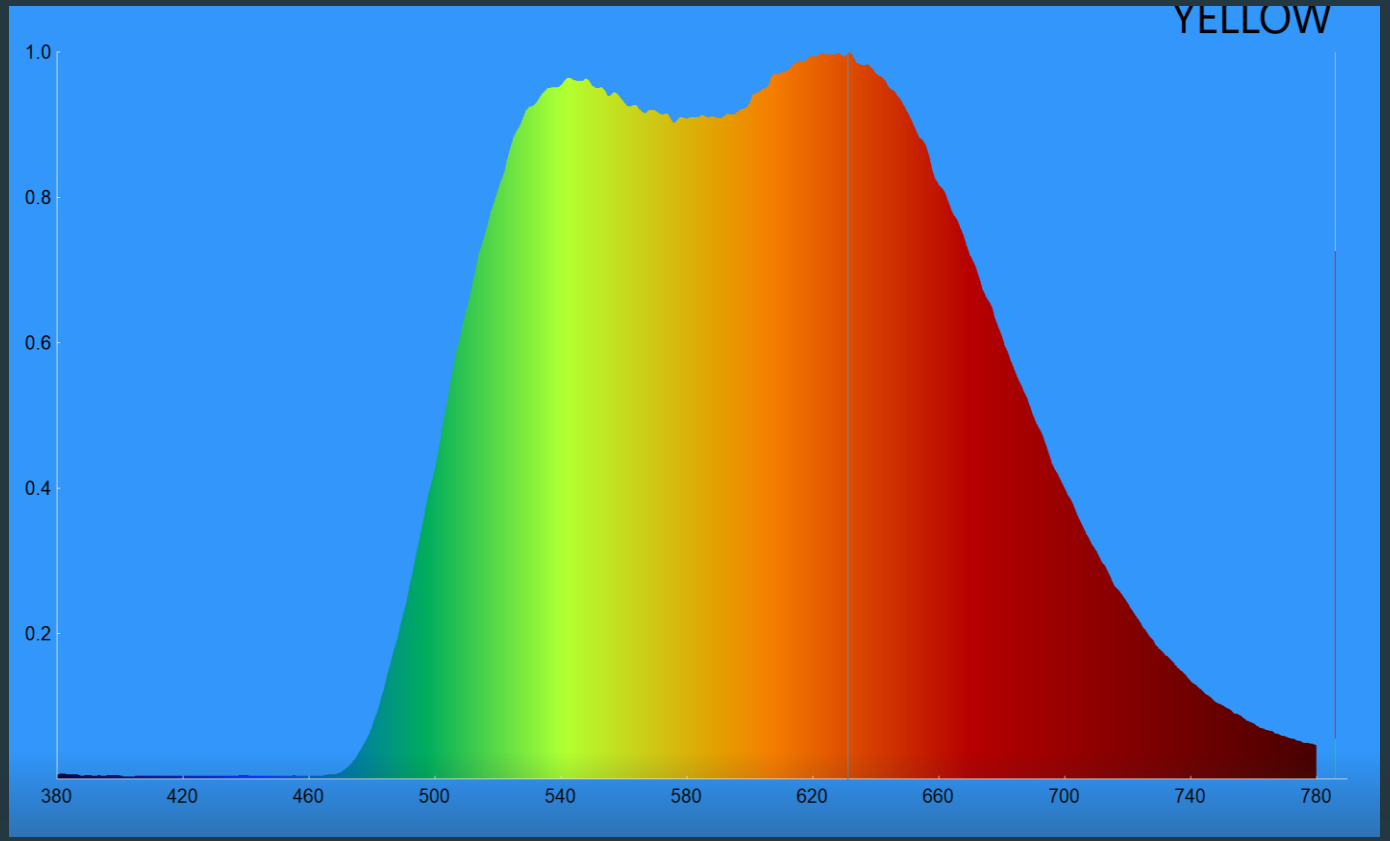
Orange filter



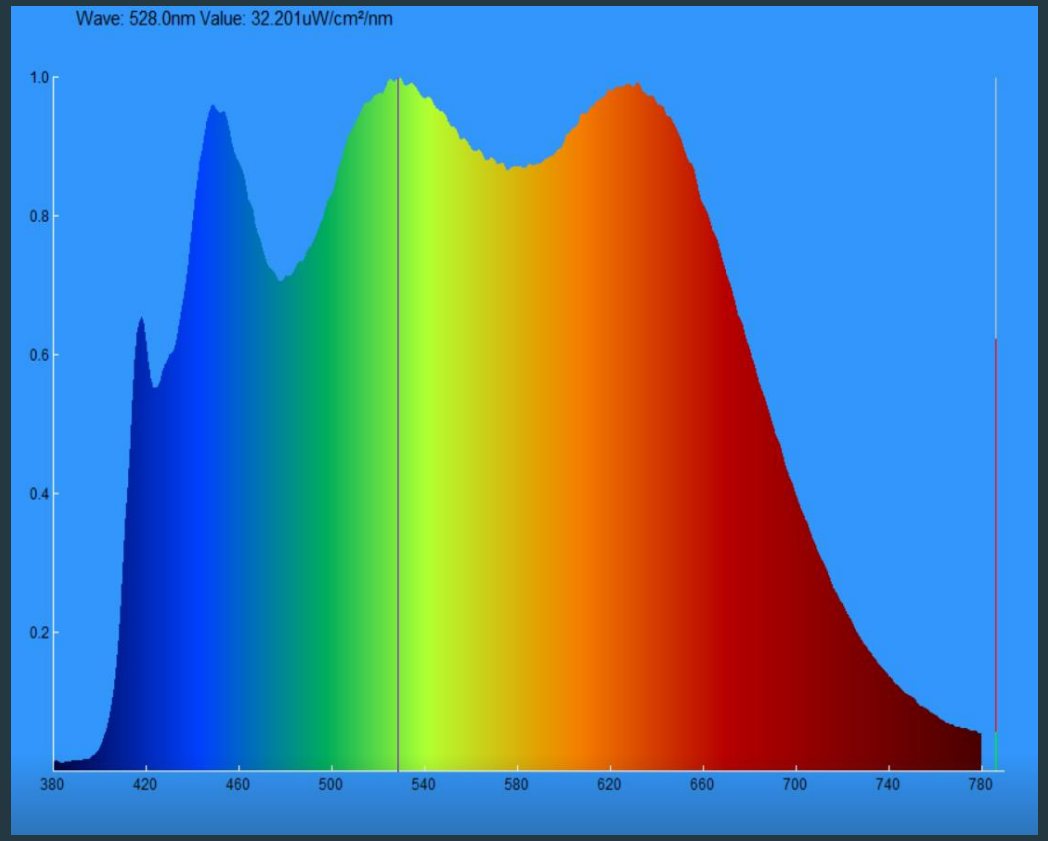
No Filter



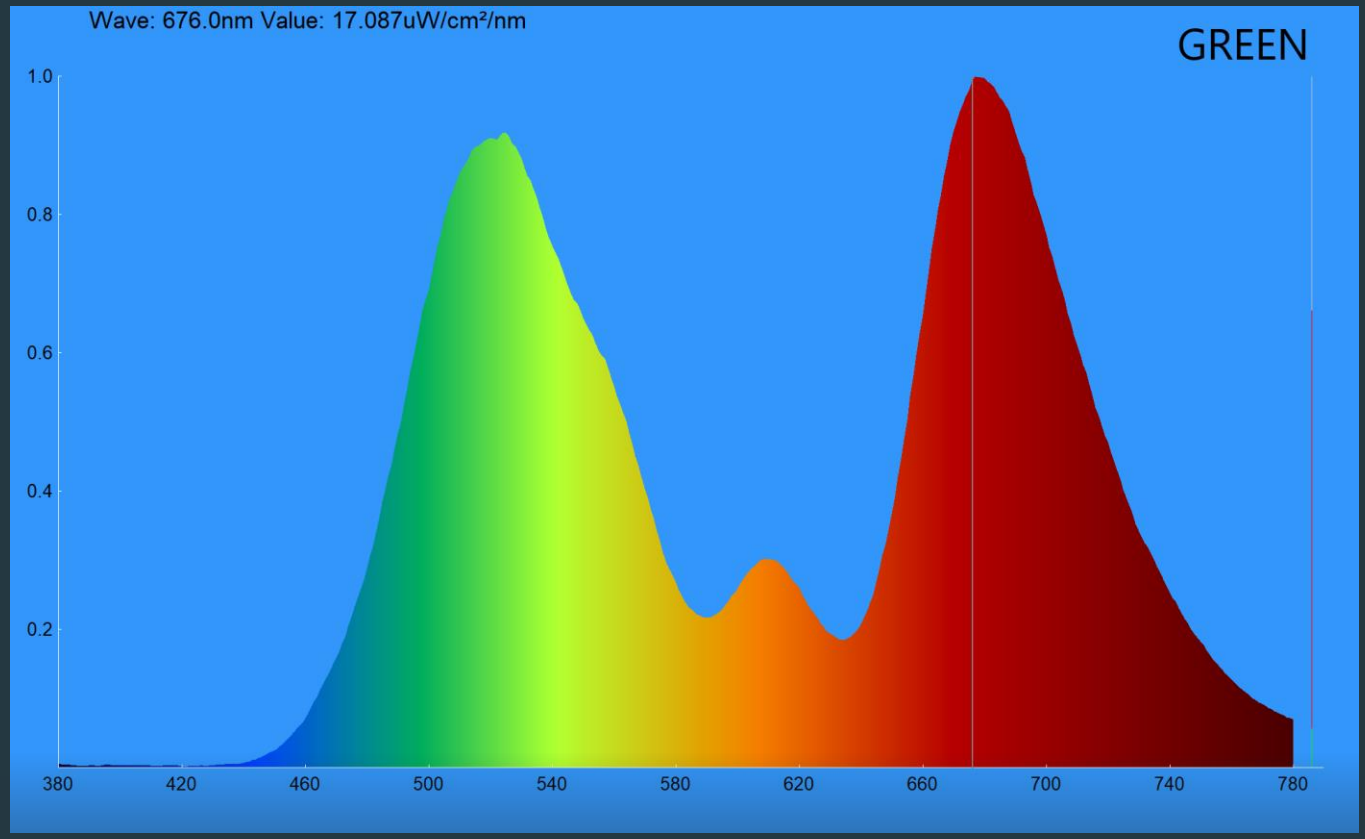
Yellow Filter



No Filter



Green Filter



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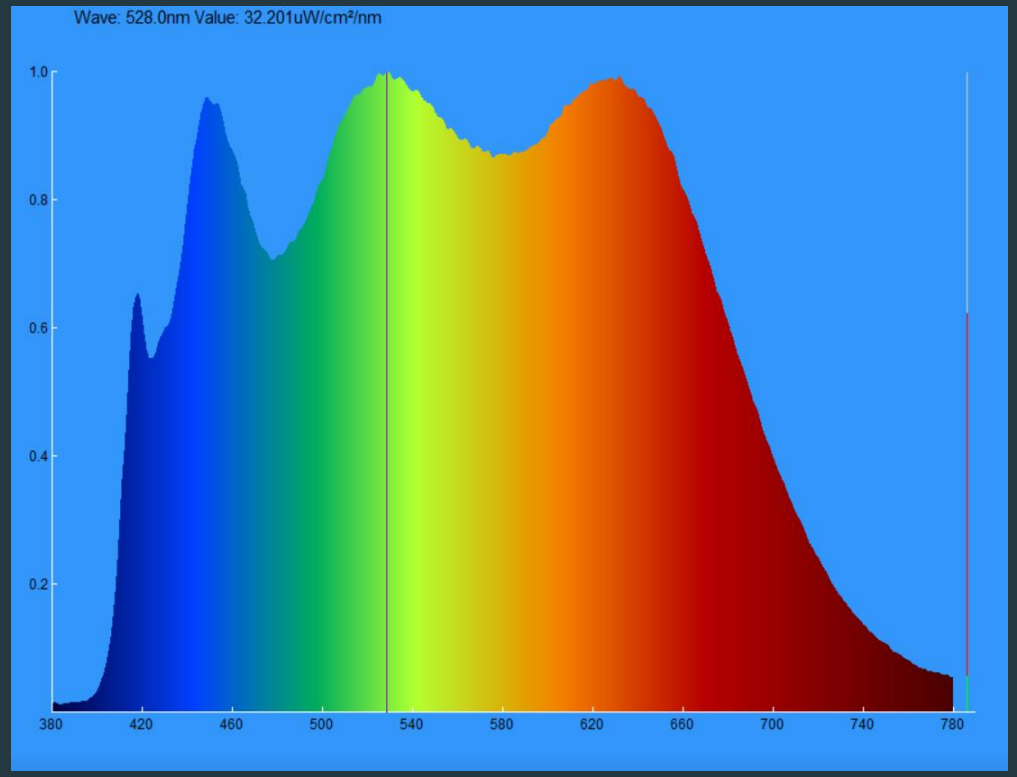
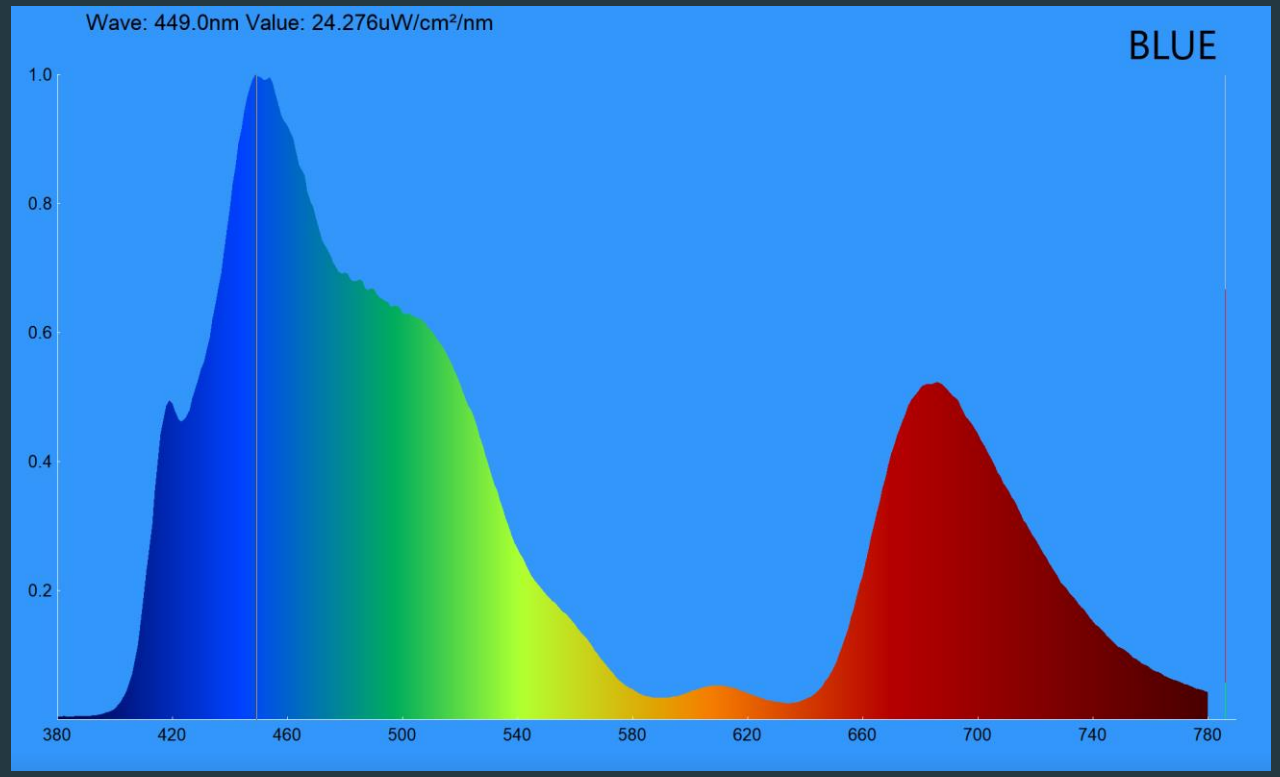
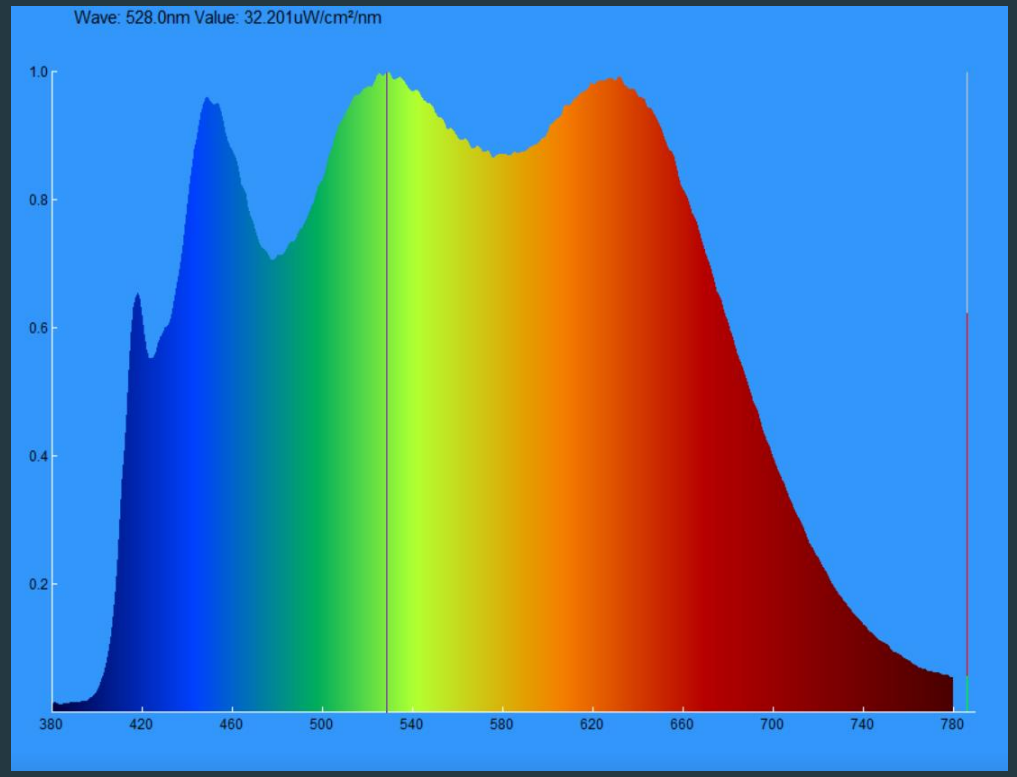


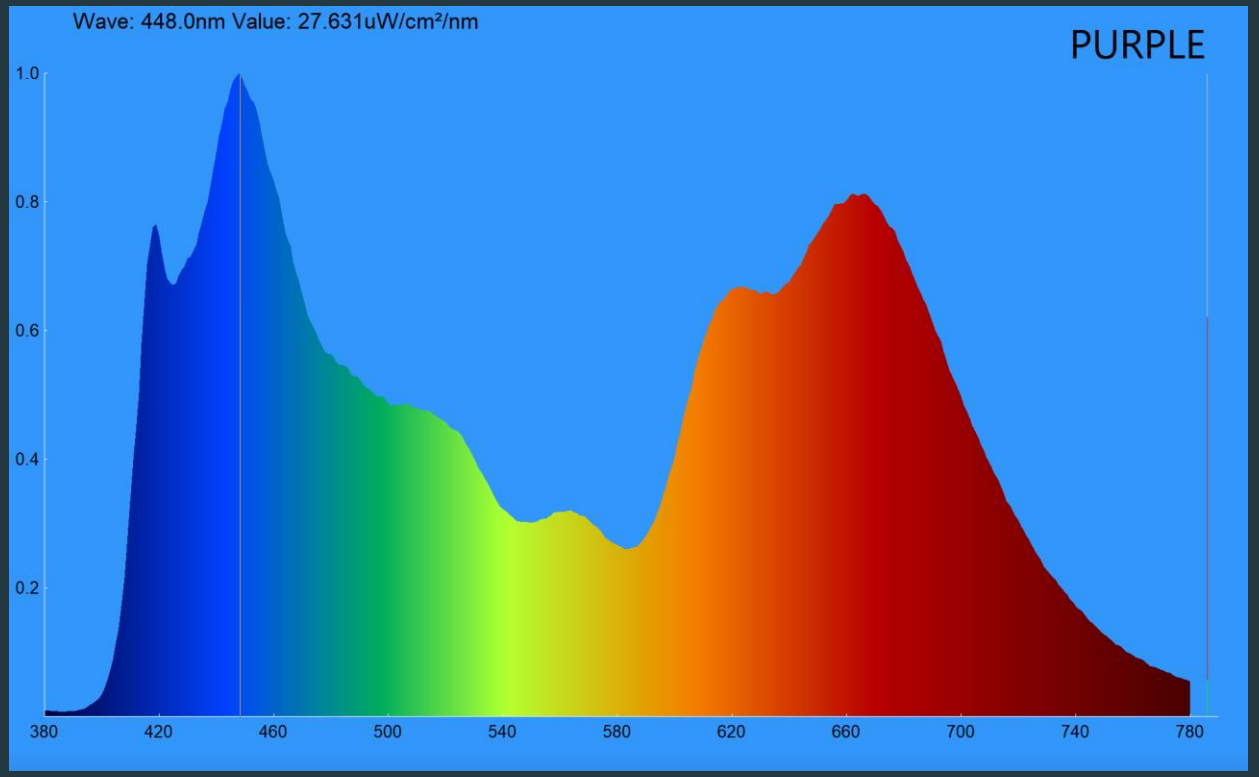
Blue Filter



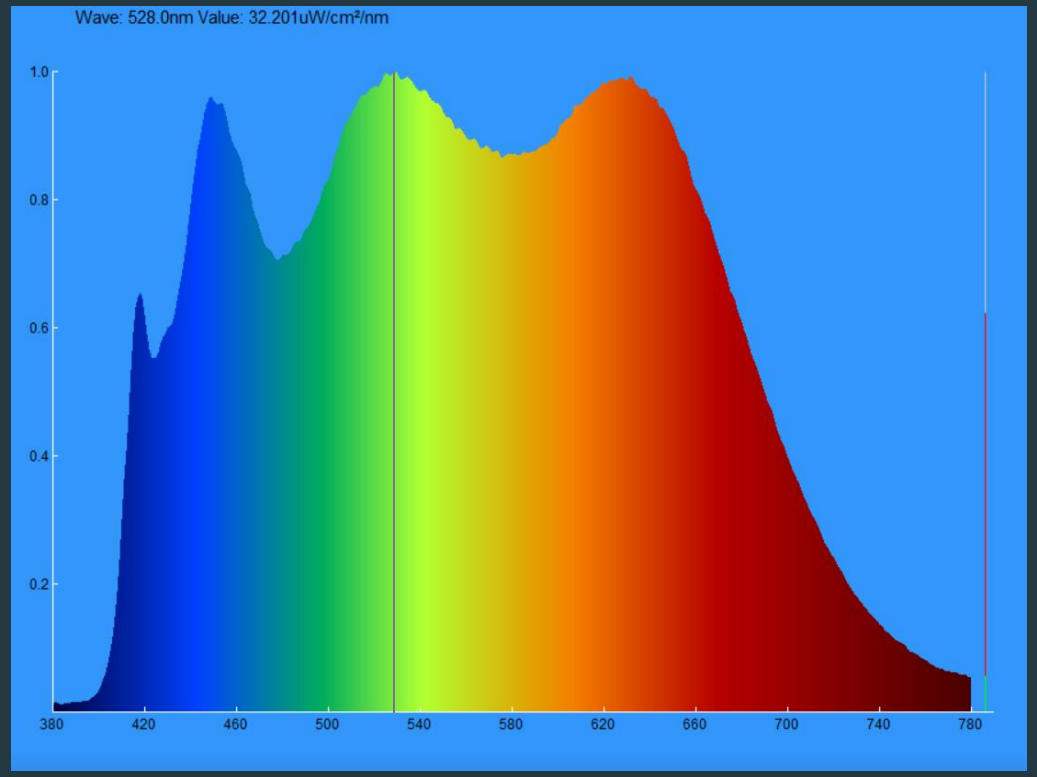
No Filter



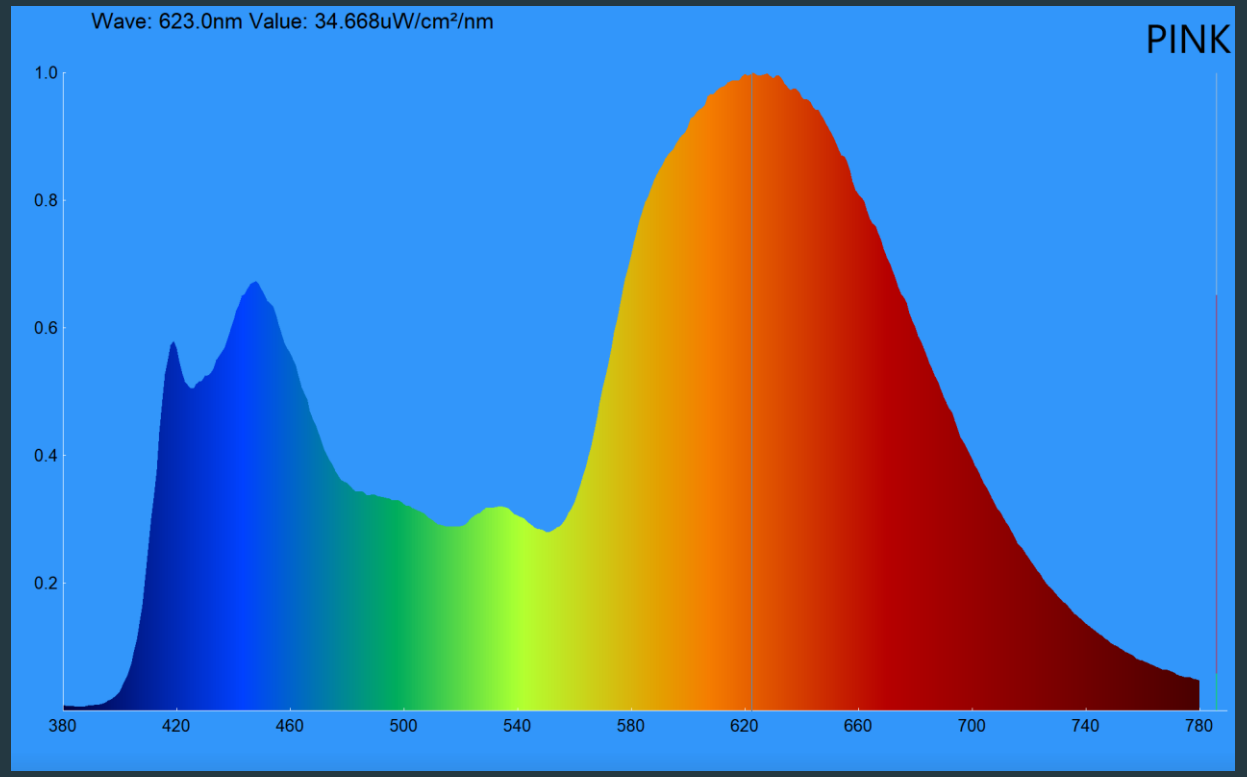
Purple Filter



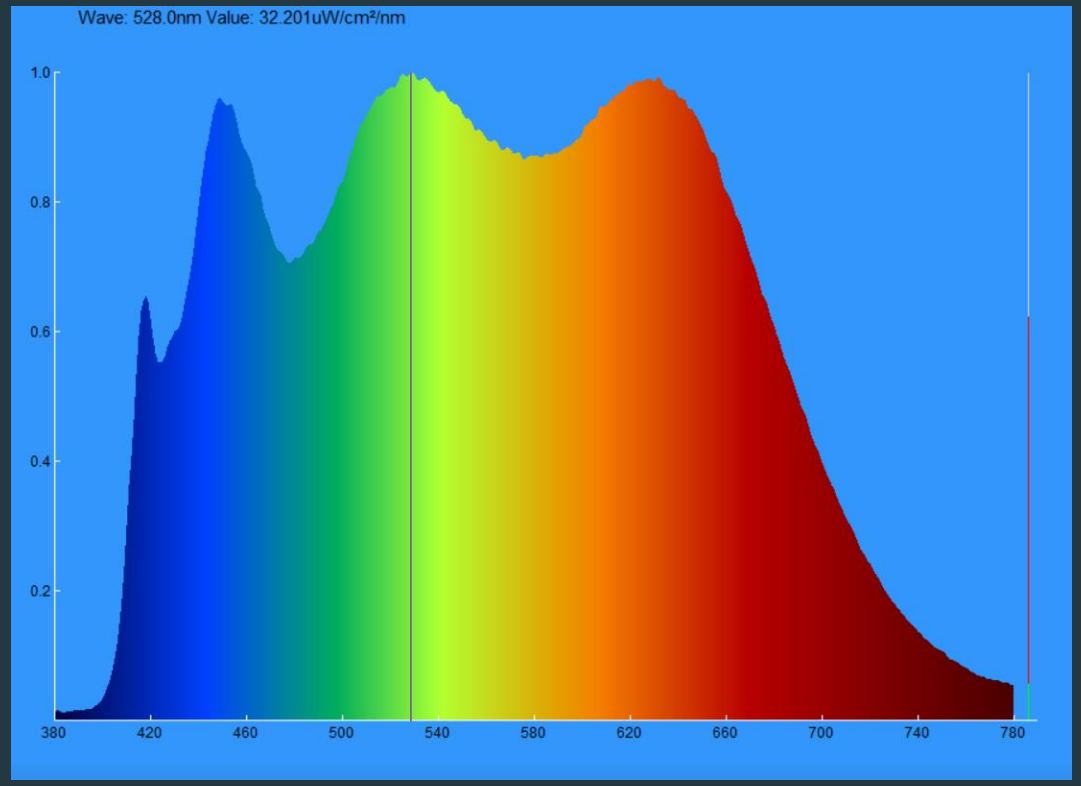
No Filter



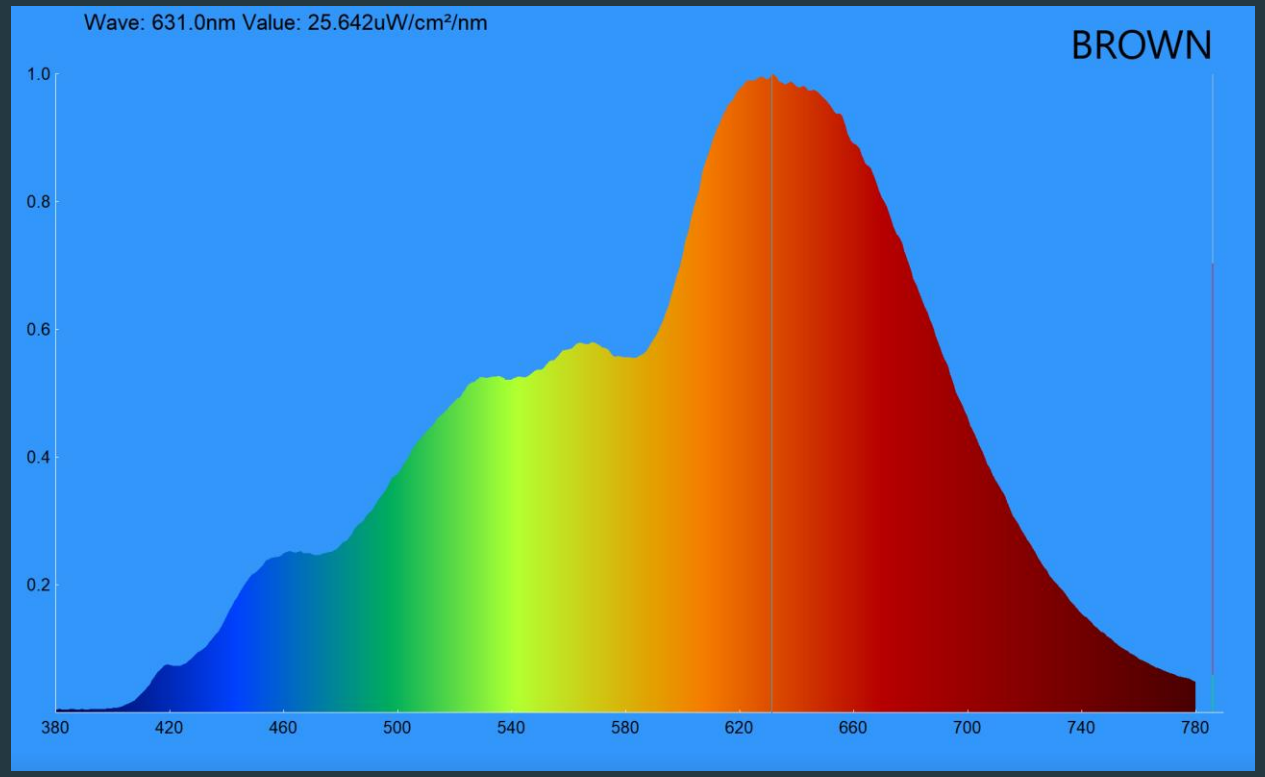
Pink Filter



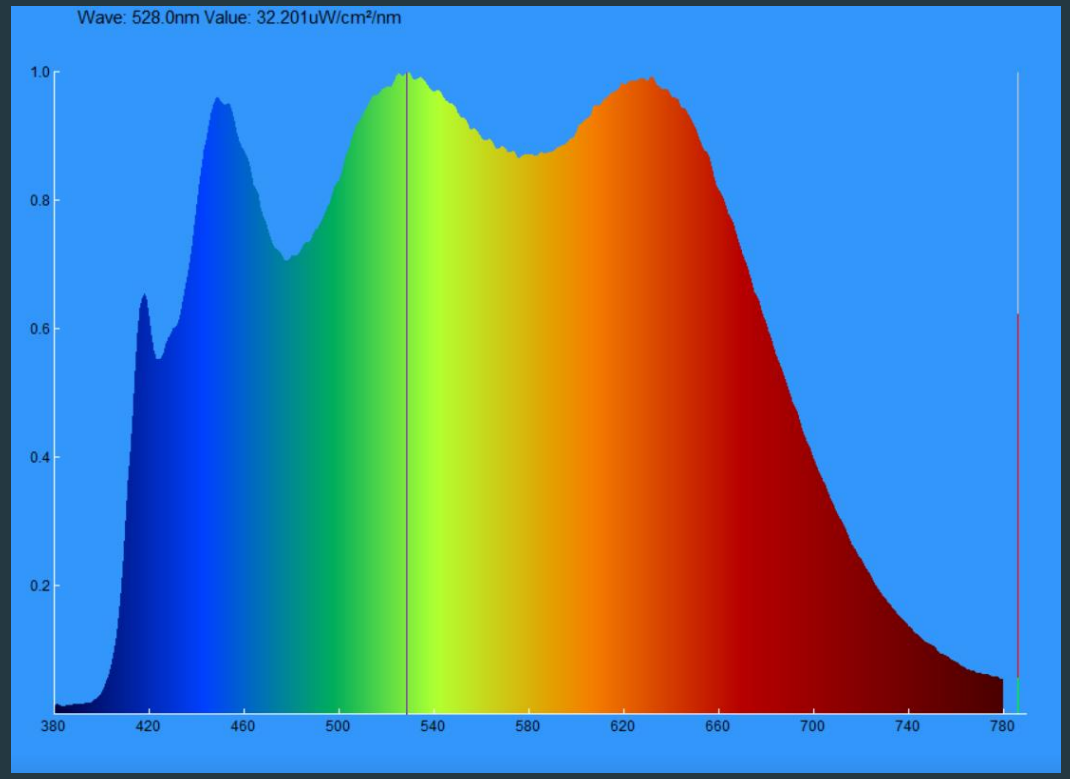
No Filter



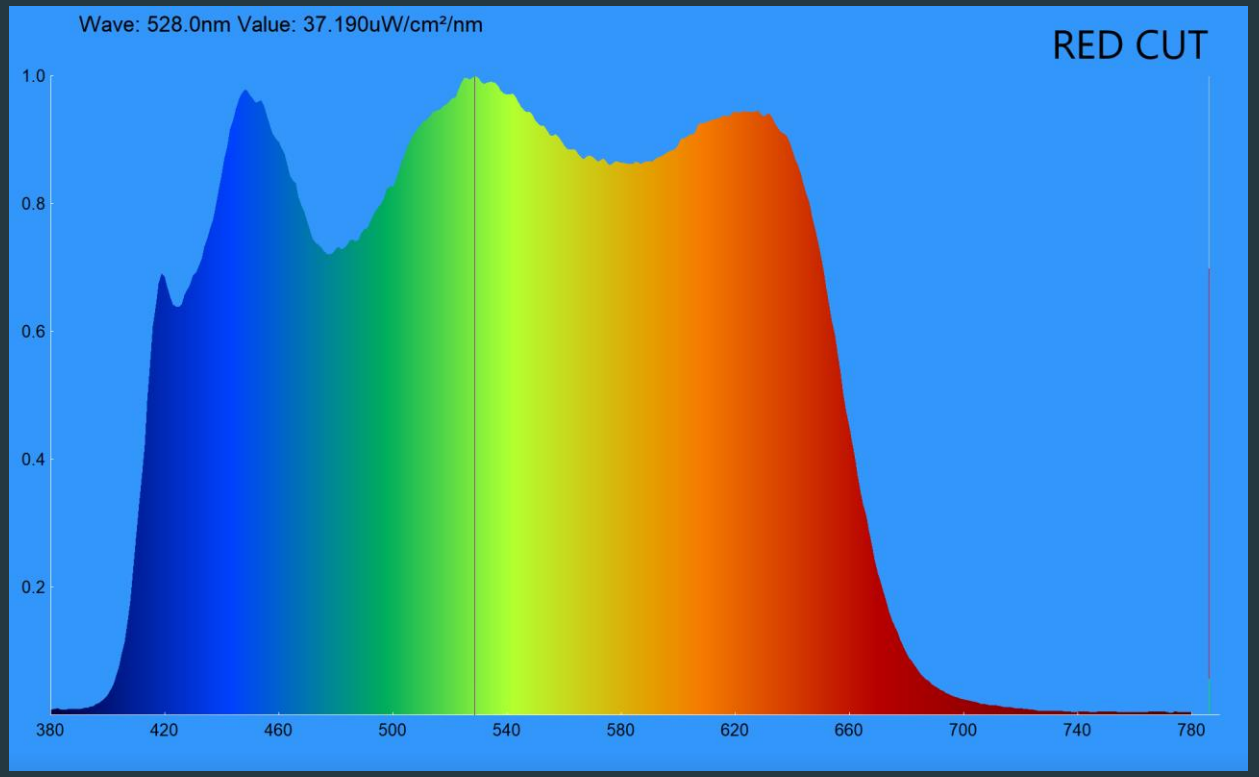
Brown Filter



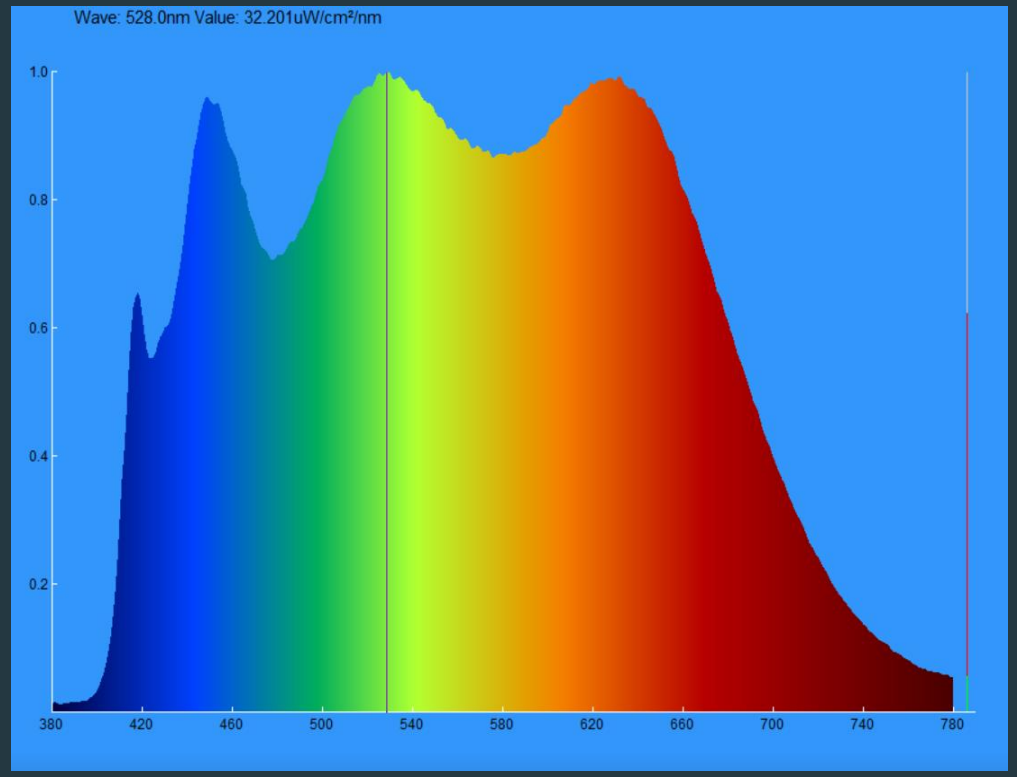
No Filter



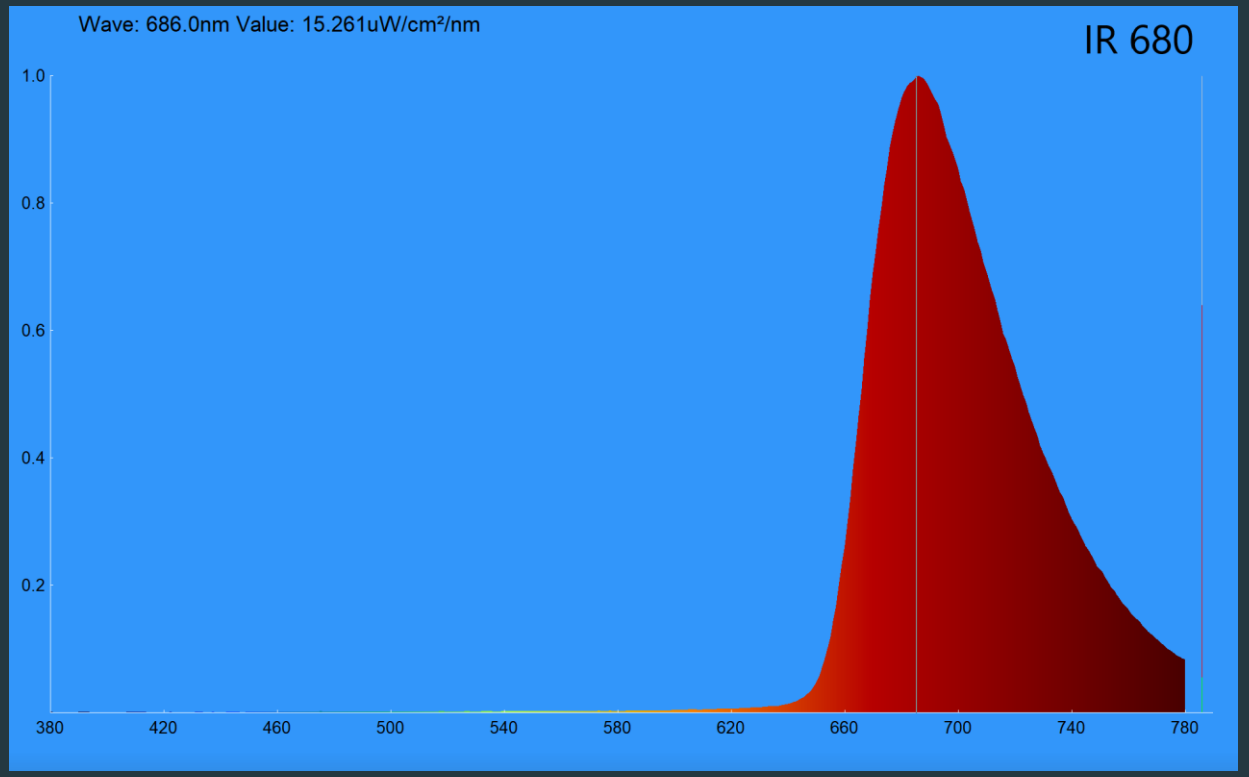
Red Cut Filter



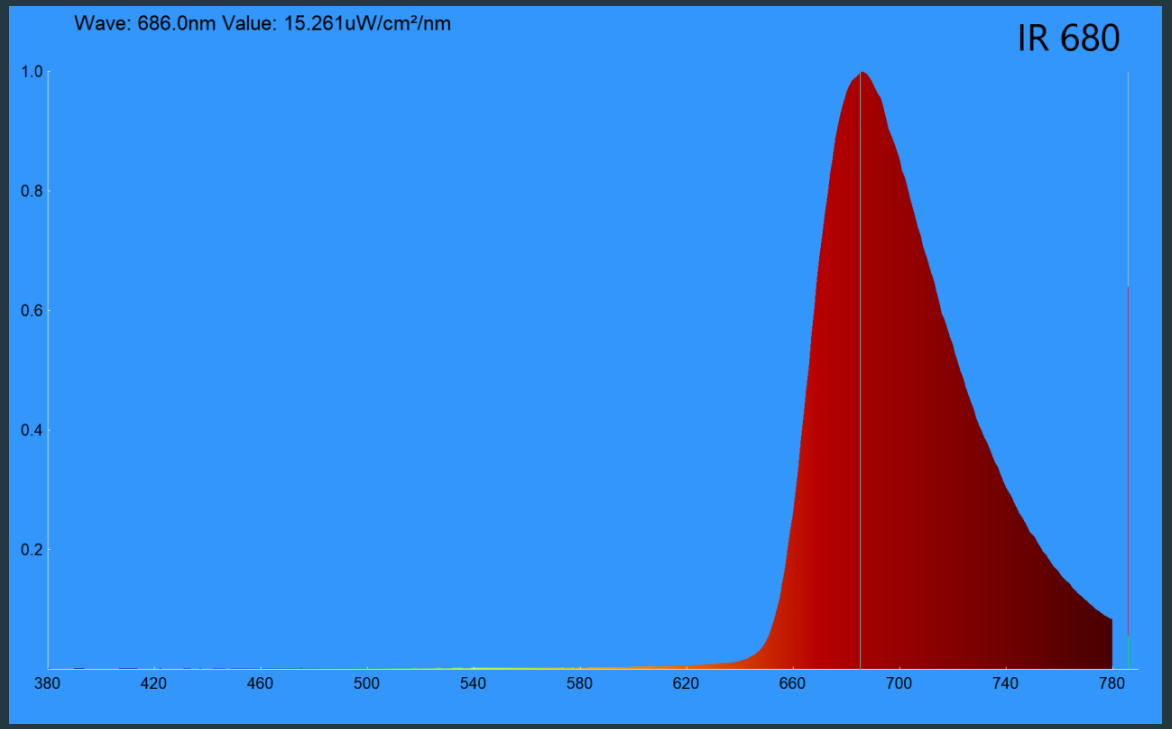
No Filter



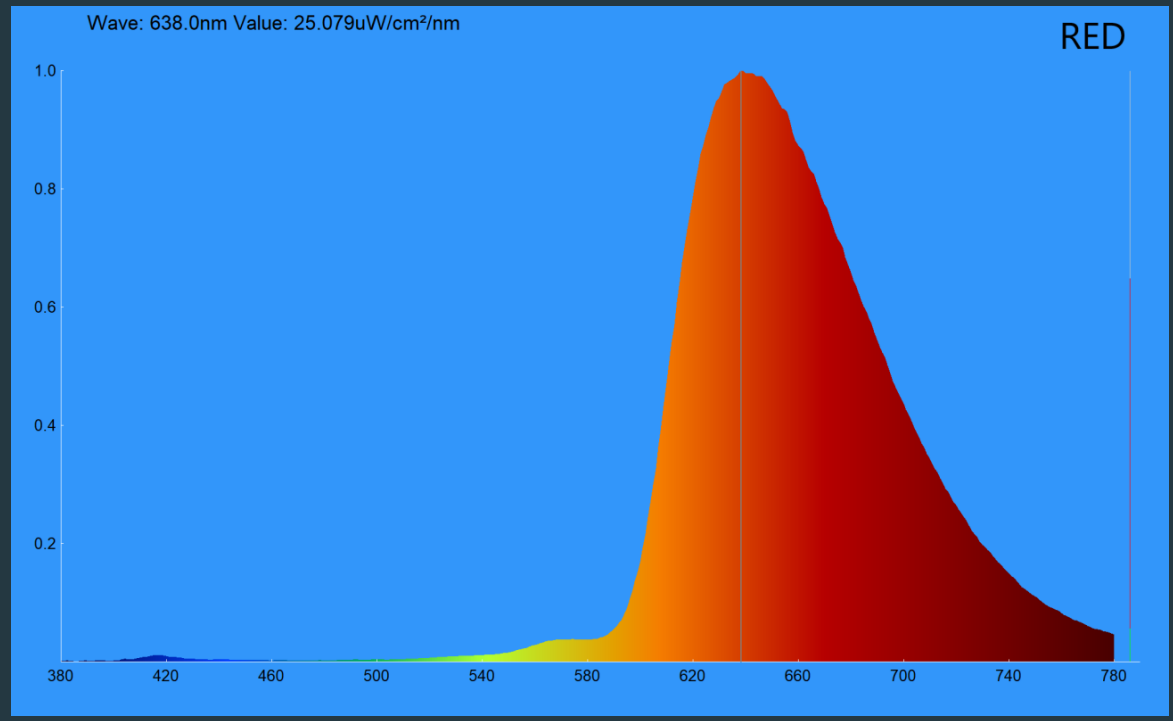
IR 680 Filter



IR 680 Filter

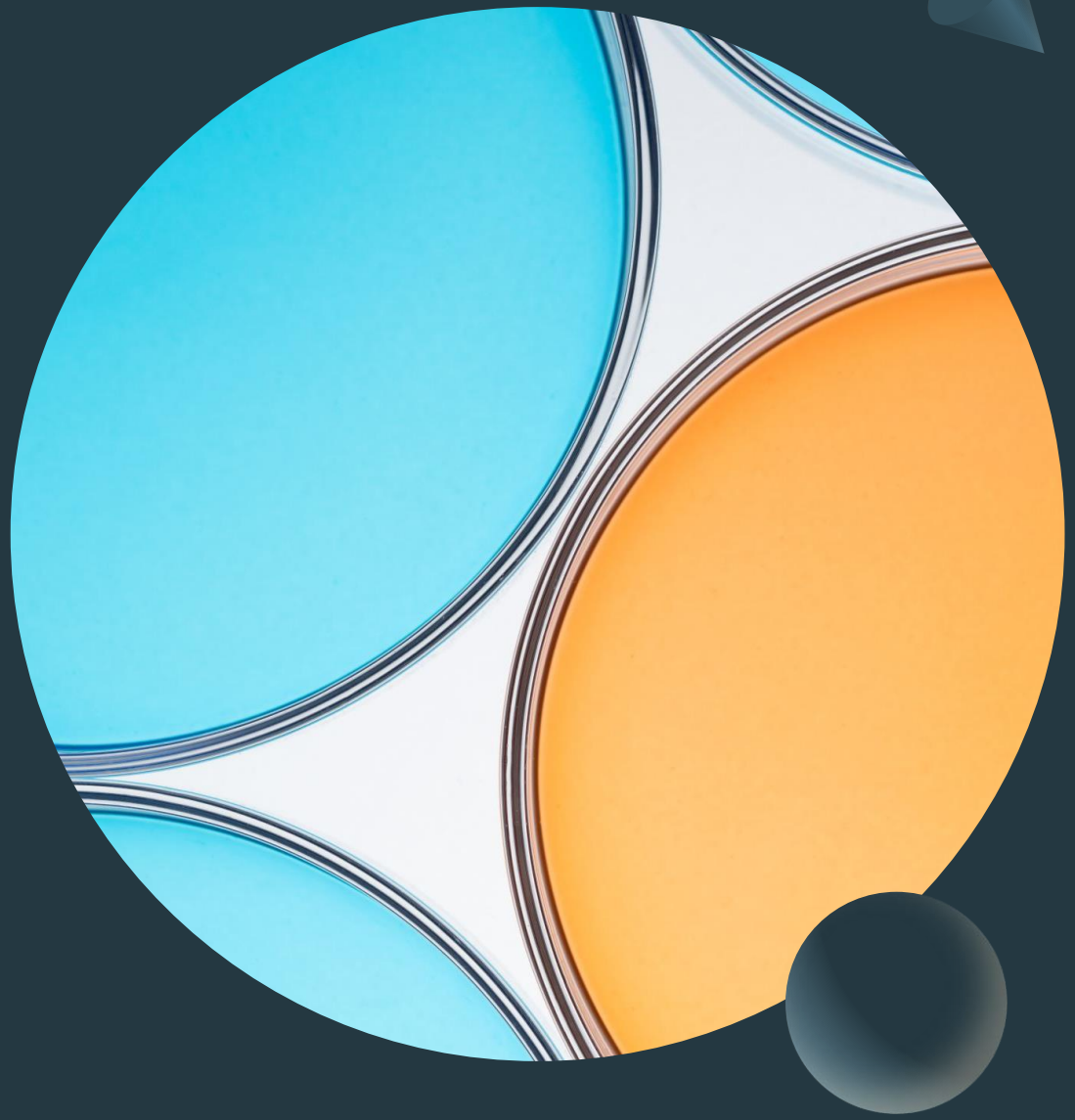


Red Filter



Double Filters

Red Cut + Base Filters

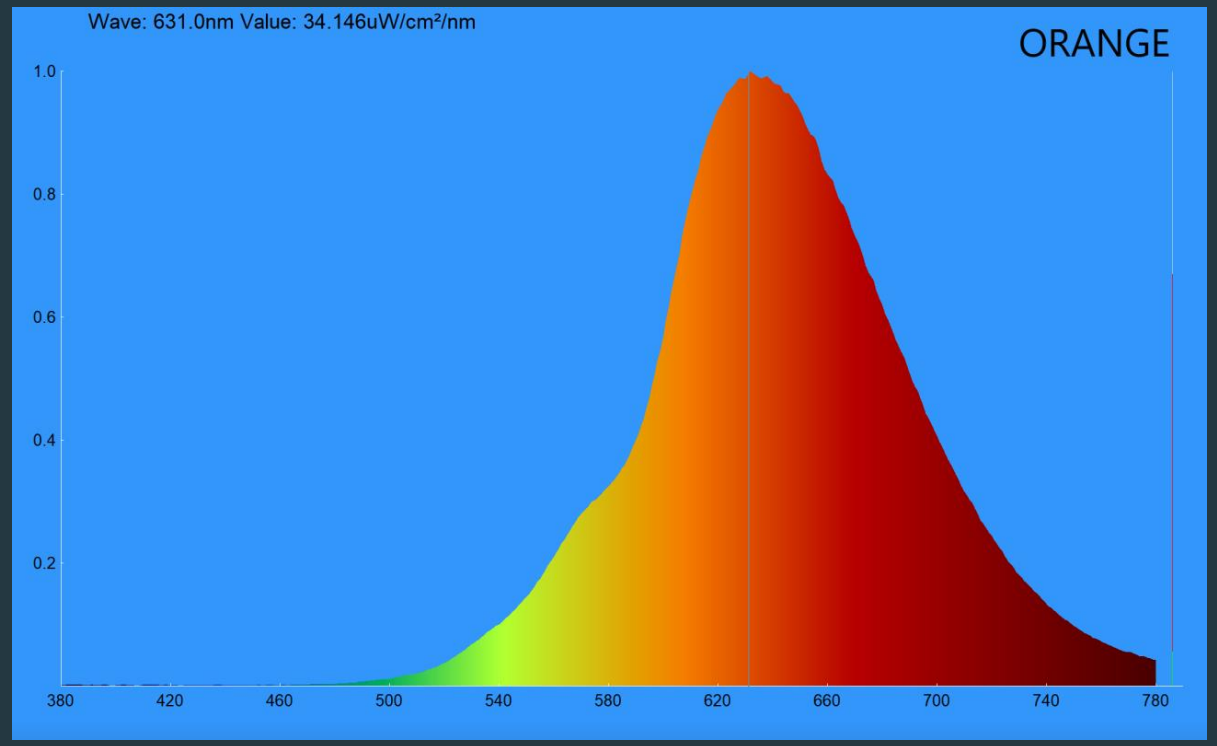


Most filters do not cut the red out, so we add the RED CUT filter to the primary or base colors to create a heightened effect

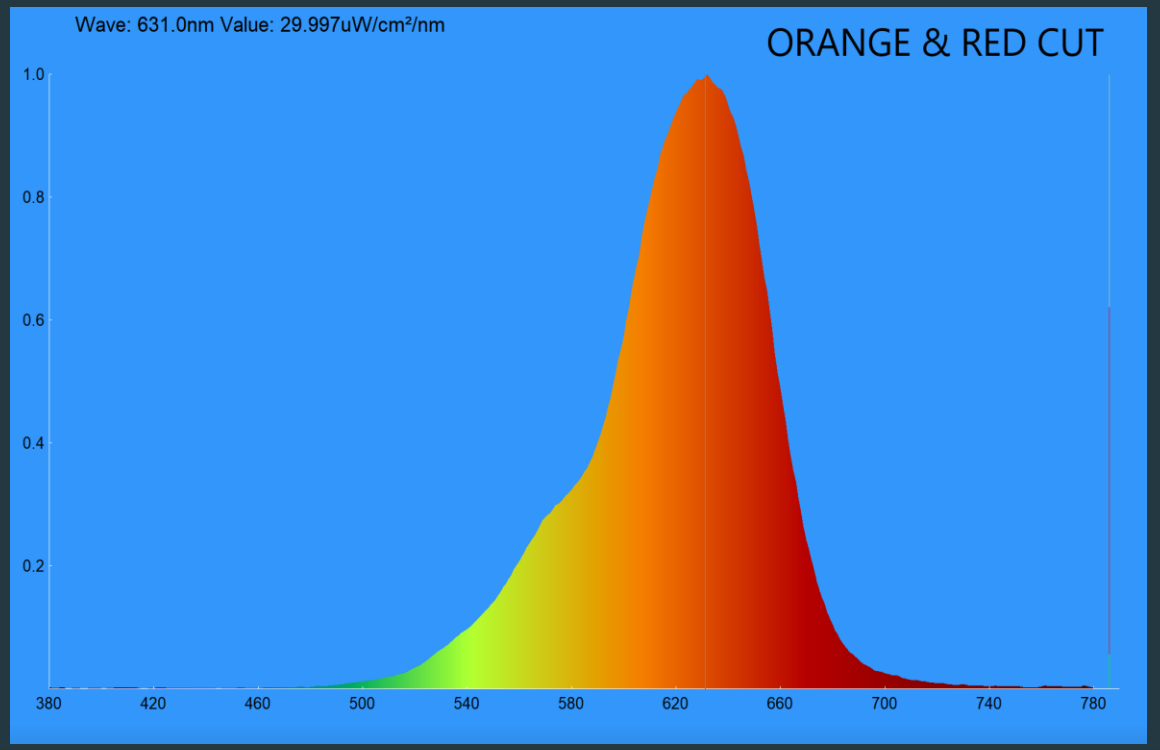
~We do not show overlapping combinations~

~double base filter combinations are shown later~

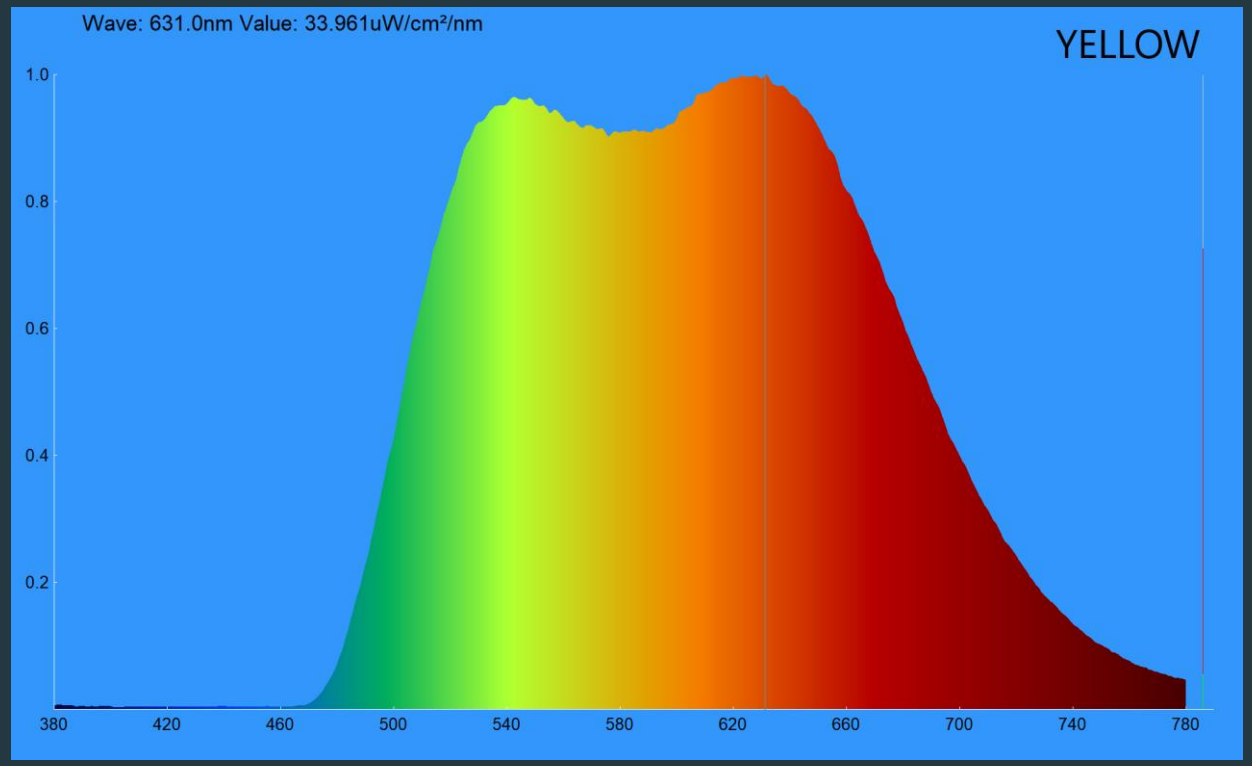
Orange Filter



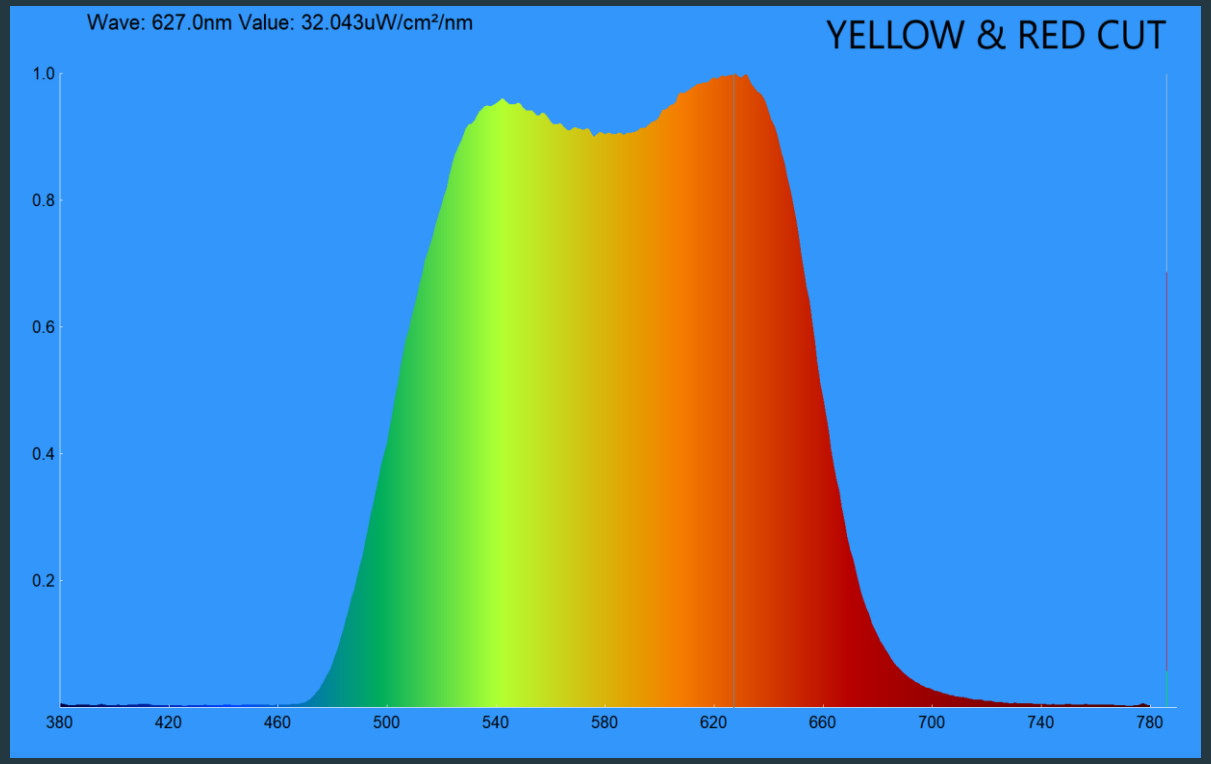
Orange Filter & Red Cut



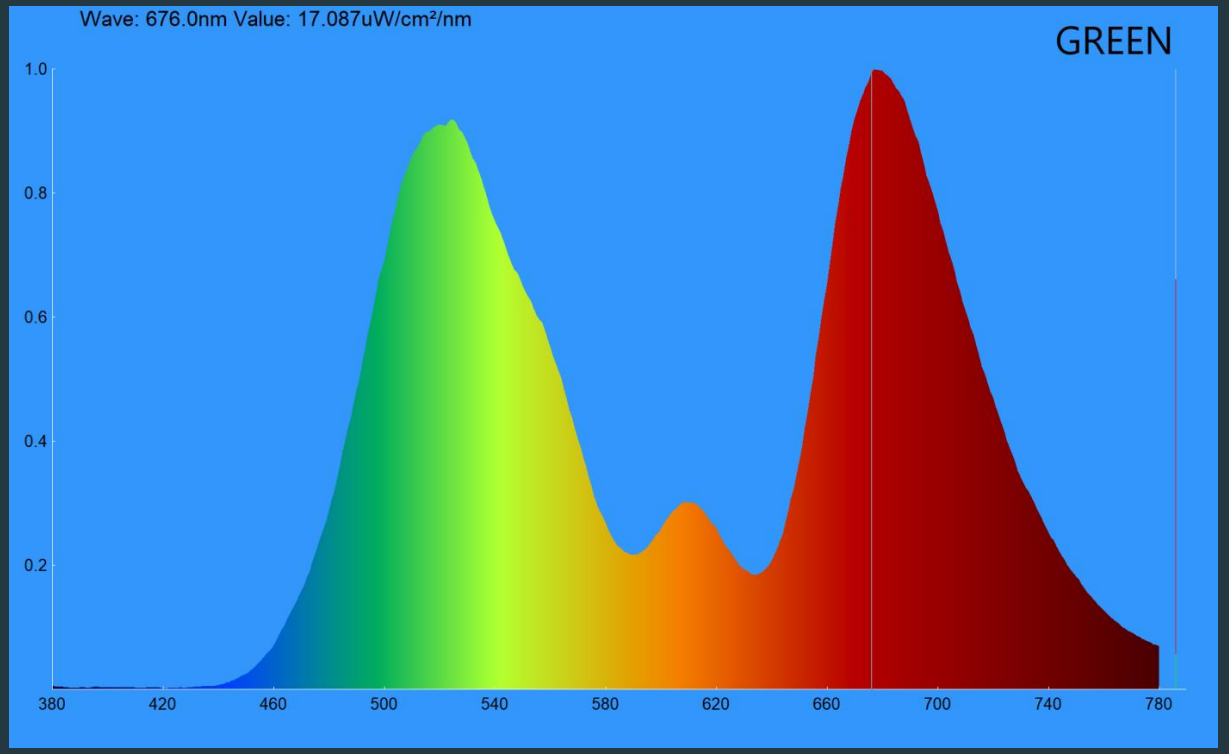
Yellow Filter



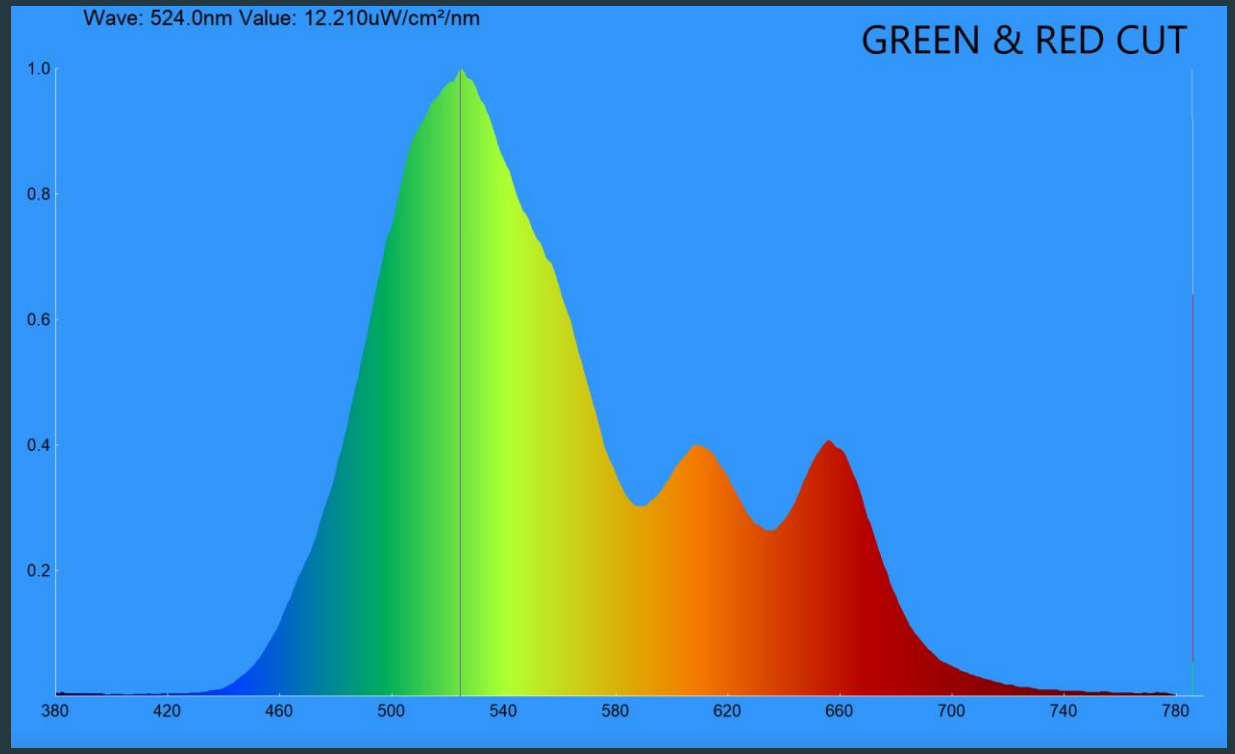
Yellow Filter & Red Cut Filter



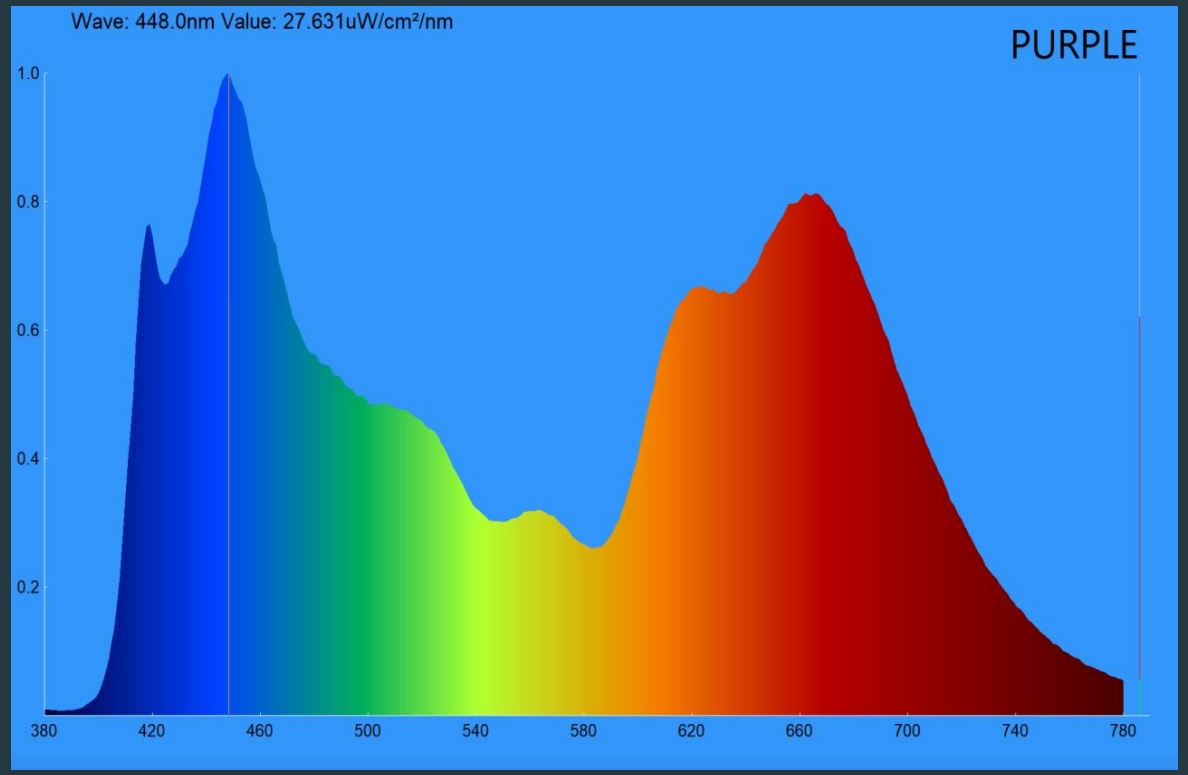
Green Filter



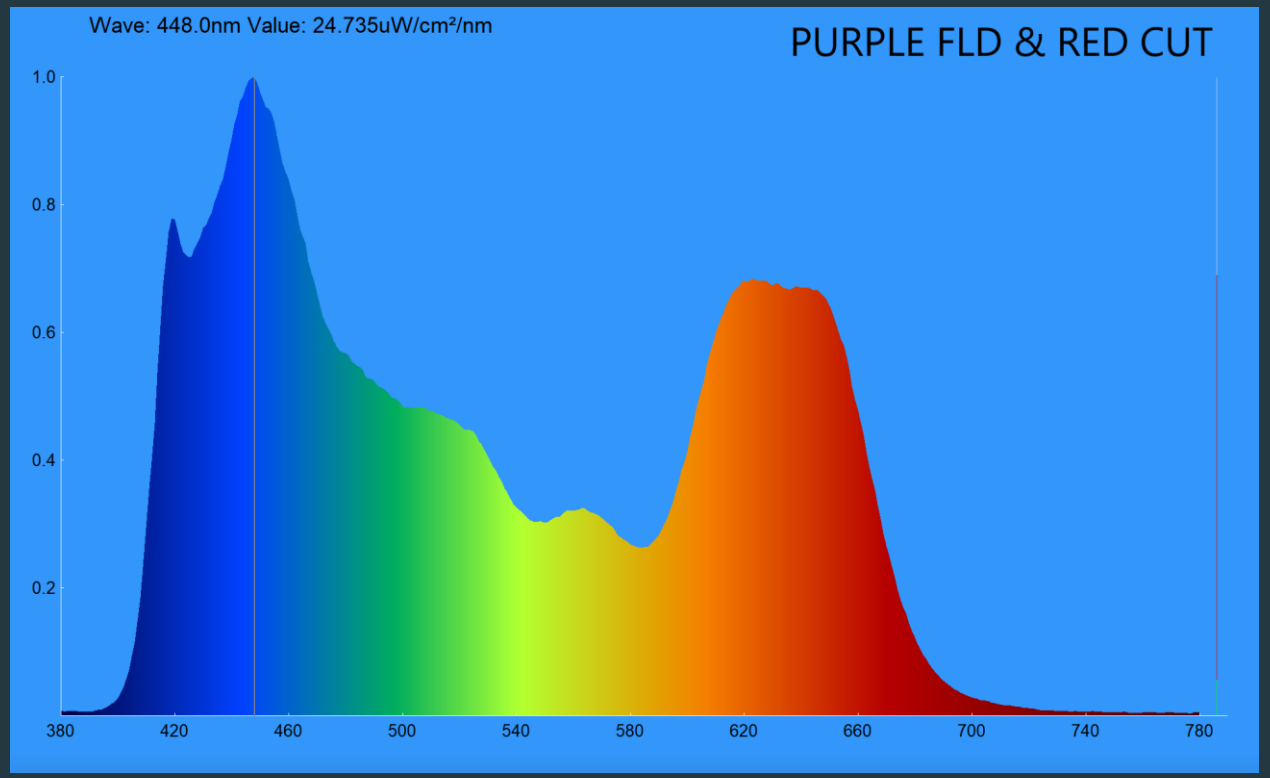
Green Filter & Red Cut Filter



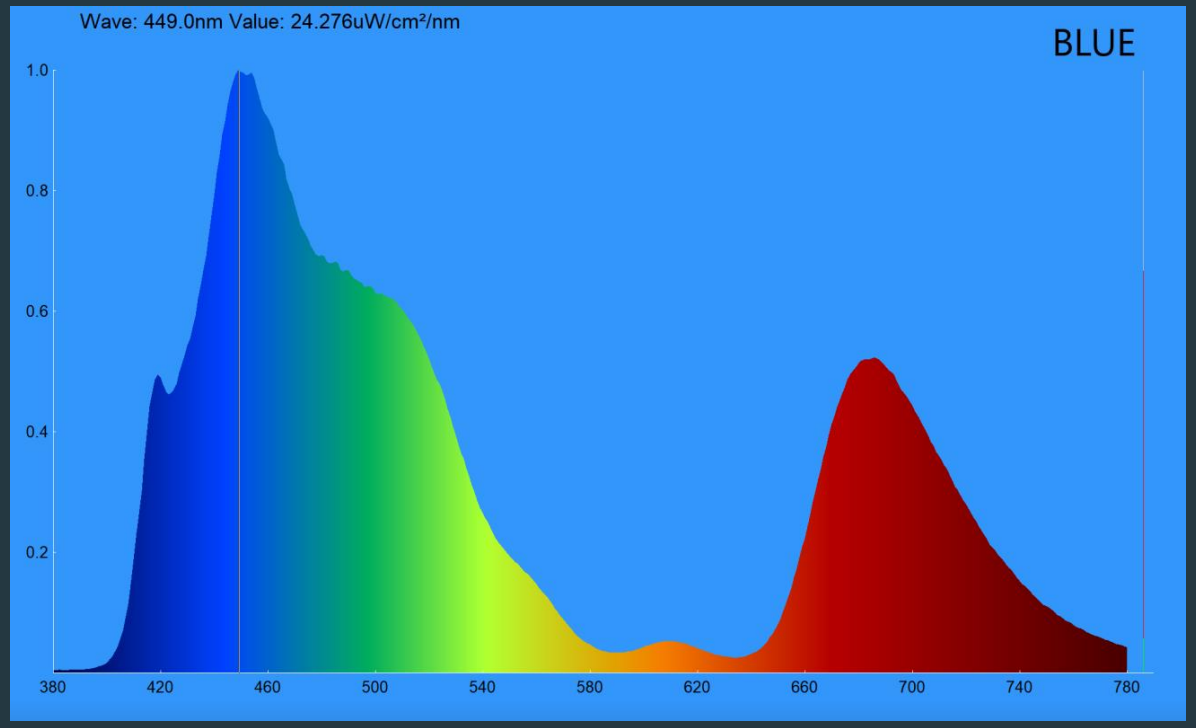
Purple Filter



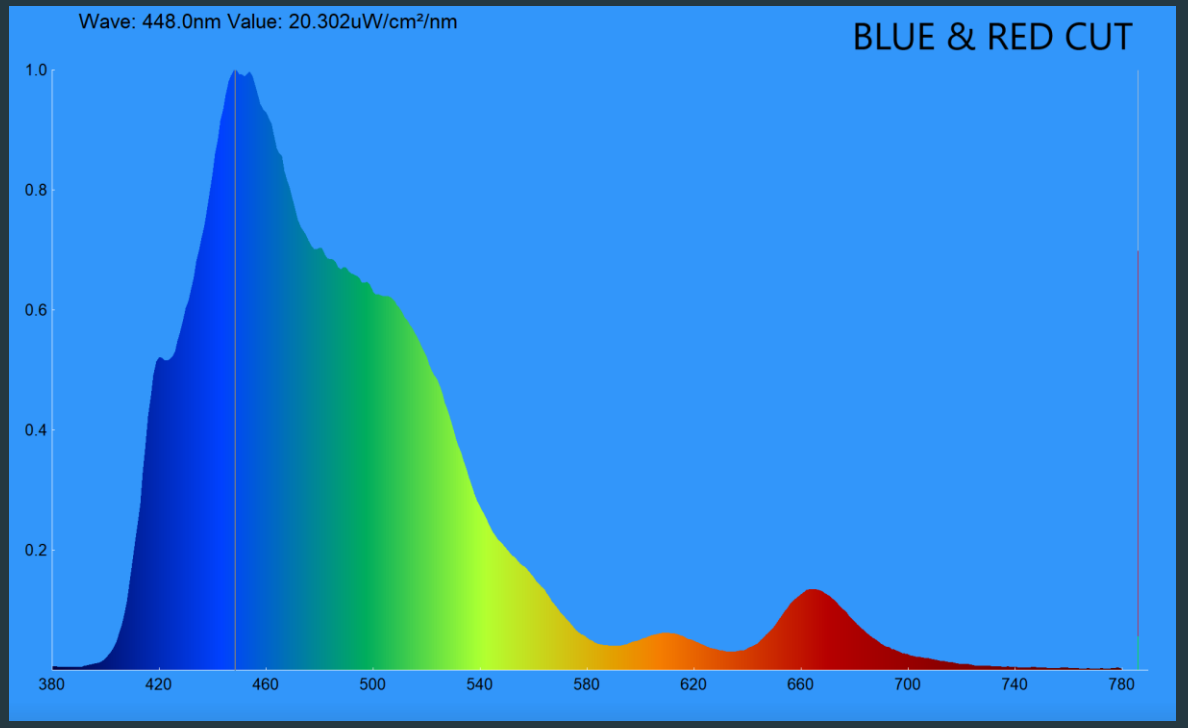
Purple Filter & Red Cut Filter



Blue Filter

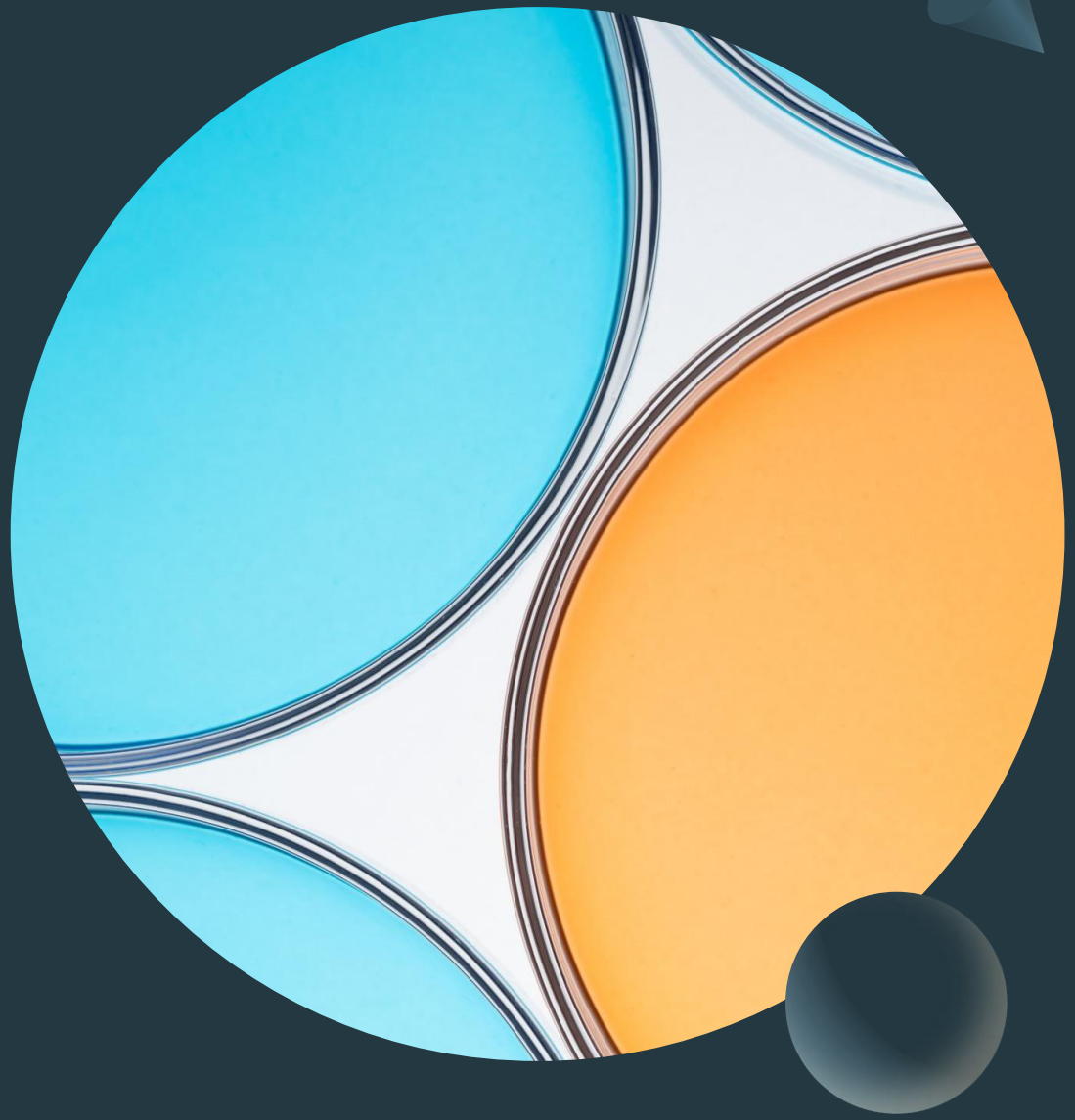


Blue Filter & Red Cut Filter



Double Filters

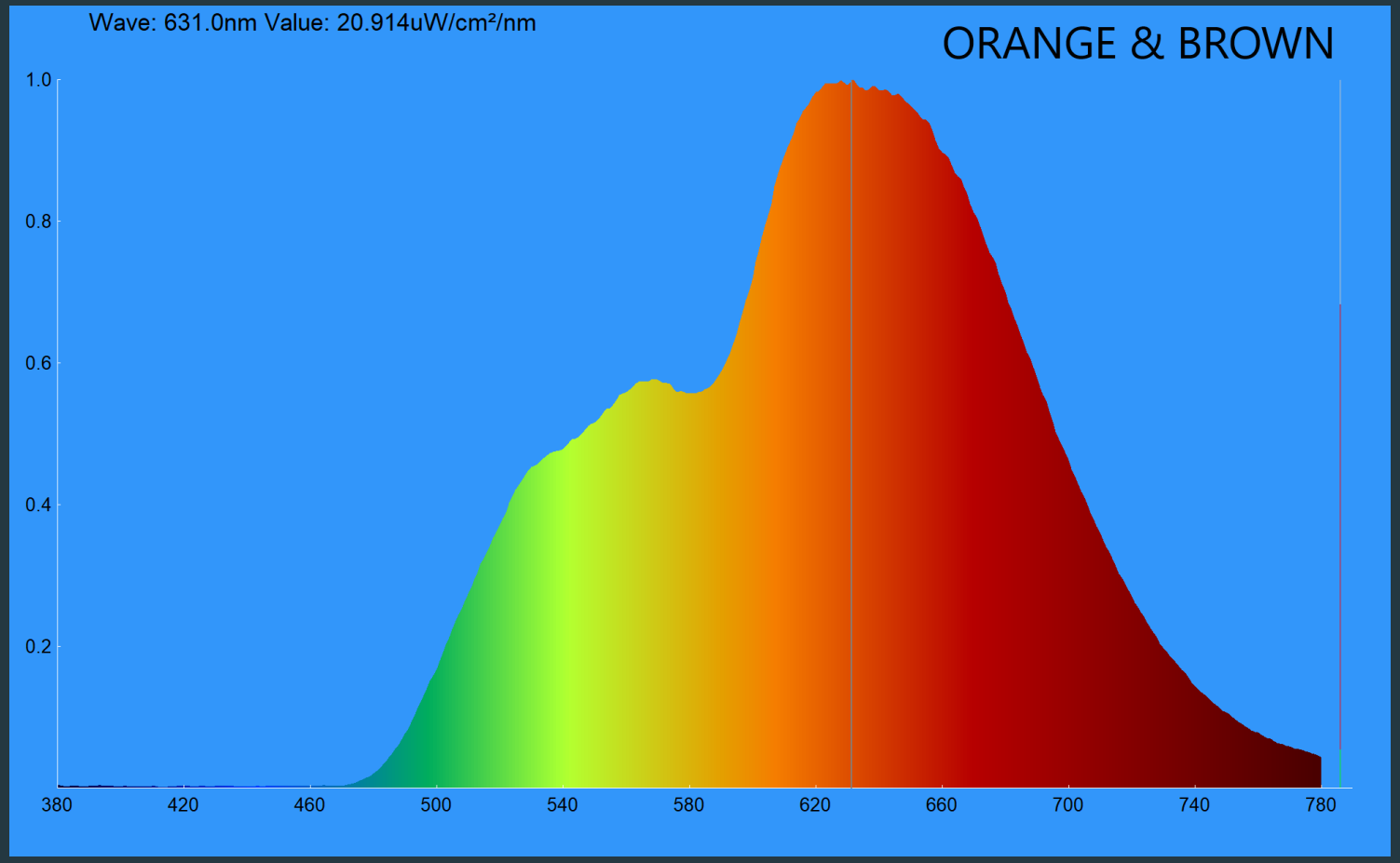
Base Filters + Base Filters



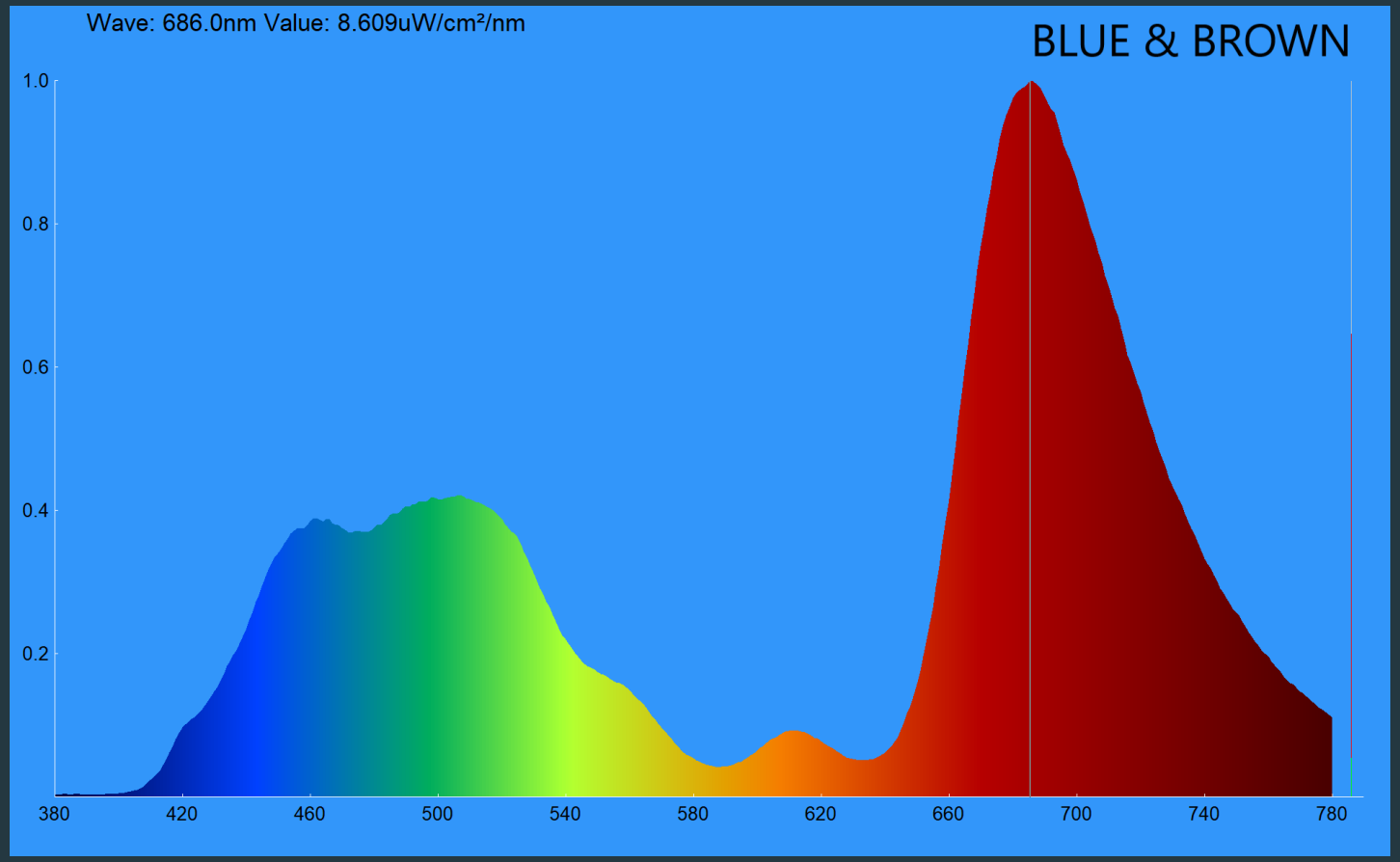
Creating even more specialized effects from a combination of 2 base filters

~ we do not show filter combinations that mimic the ones shown~

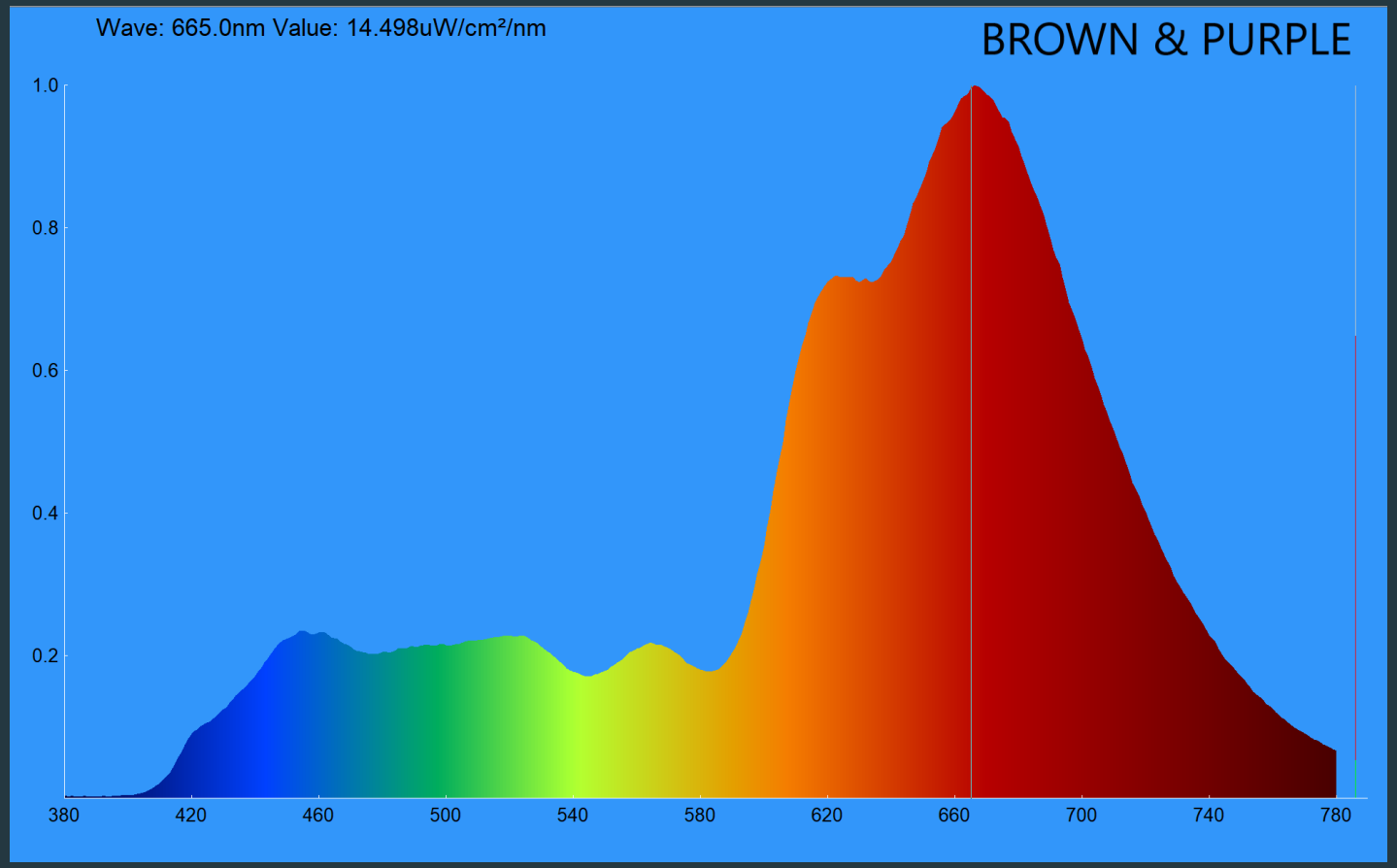
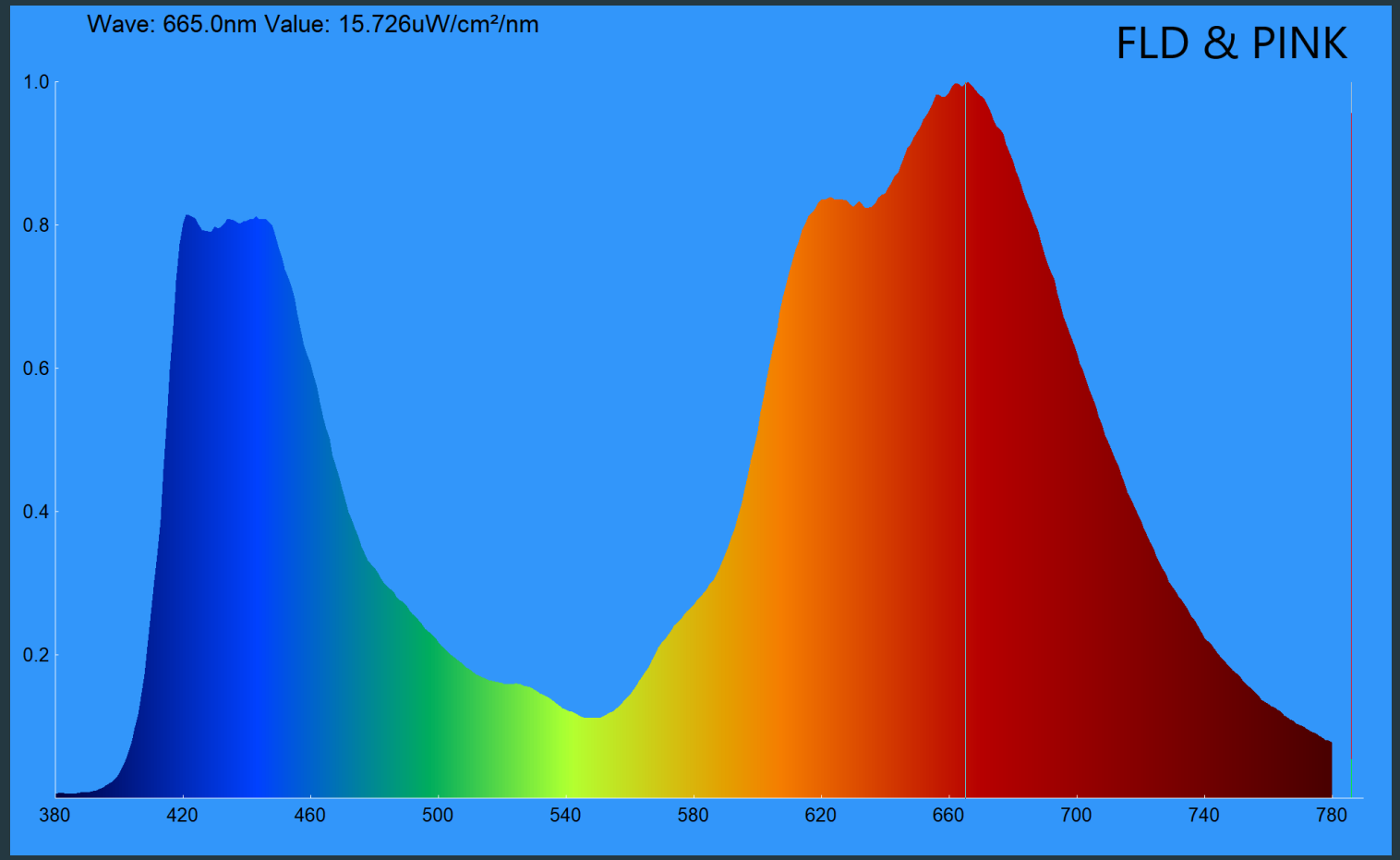
Orange + Brown Filters



Blue & Brown Filters



Brown & Purple Filters



Purple & Pink Filters