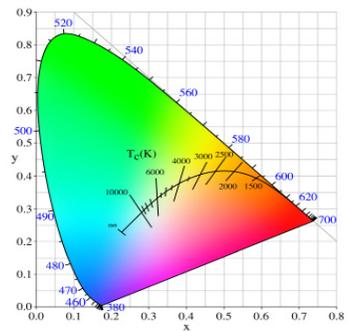


## White Tuning

Day-O-Lite offers a variety of White Tuning options and control protocols for a range of applications and budgets. For optimal performance it is recommended that a recognized authority on the benefits, best practices and control of White Tuning be consulted. Contact Day-O-Lite for additional information.

As a simple rule fewer color channels will generally provide a minimum level of performance for budget conscious applications. Conversely an increased number of color mixing channels, a wider CCT range, higher CRI and more precise color consistency may be more appropriate depending on the application and desired results.

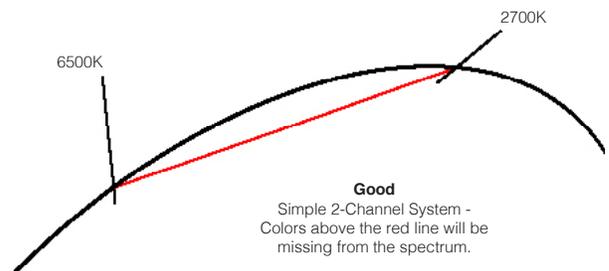
This becomes apparent when considering the black body curve within the standard CIE chromaticity diagram. Two connected CCT points, one high and one low will define a line drawn beneath the black body locus. Colors on the locus above the line will not be generated by a two channel system. In contrast, three or more channels will more accurately match the locus, resulting in greater color accuracy from the high to the low end of the range.



### 2-CHANNEL WHITE TUNING

**2CWT** = 2 Channel White Tuning

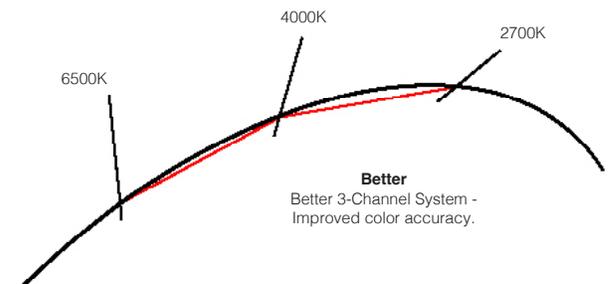
- DIM10** = 0-10V driver (1%)
- DMX** = DMX driver (1%)
- DALI** = DALI driver (1%)
- DLM** = Wattstopper® Digital Lighting Management
- White tuning from 2700K-6500K
- 1000 lumens/ft. @ 4000K
- 10W/ft. nominal
- 80+ CRI
- 3 SDCM color accuracy



### 3-CHANNEL WHITE TUNING

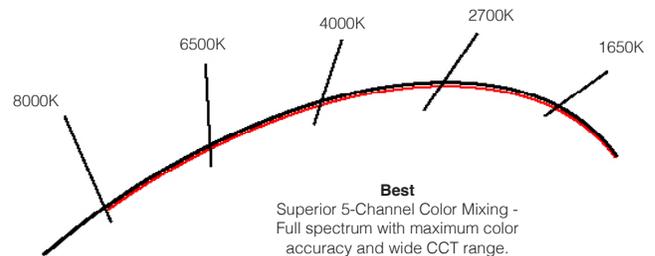
**3CWT** = 3 Channel White Tuning

- DIM10** = 0-10V driver (1%)
- DMX** = DMX driver (1%)
- DALI** = DALI driver (1%)
- DLM** = Wattstopper® Digital Lighting Management
- White tuning from 2700K-6500K (4000K mid-point)
- 1000 lumens/ft. @ 4000K
- 10W/ft. nominal
- 80+ CRI
- 3 SDCM color accuracy



### 5-CHANNEL TUNABLE COLOR

- LX** = Lumenetix araya<sup>5</sup> system, Bluetooth & 0-10V compatible
- LXDX** = Lumenetix araya<sup>5</sup> system, Bluetooth & DMX compatible
- LXDL** = Lumenetix araya<sup>5</sup> system, Bluetooth & DLM\* compatible
- LXLT** = Lumenetix araya<sup>5</sup> system, Bluetooth & Lutron® EcoSystem™
- Lumenetix® araya<sup>5</sup>™ Tunable Color System
- RGB/W+ color mixing
- 1650K-8000K color temperature range
- CCT, intensity, hue and saturation control
- 1000 lumens/ft. @4000K
- 10W/ft. nominal
- 92+ CRI
- 2 SDCM color accuracy
- ALM - araya<sup>5</sup> logic module (120/277V)
- Bluetooth equipped for use w/araya<sup>5</sup> iOS App (free)
- \*Wattstopper® Digital Lighting Management



Day-O-Lite makes no claims as to the psychological or physiological efficacy of the white color tuning options offered herein.