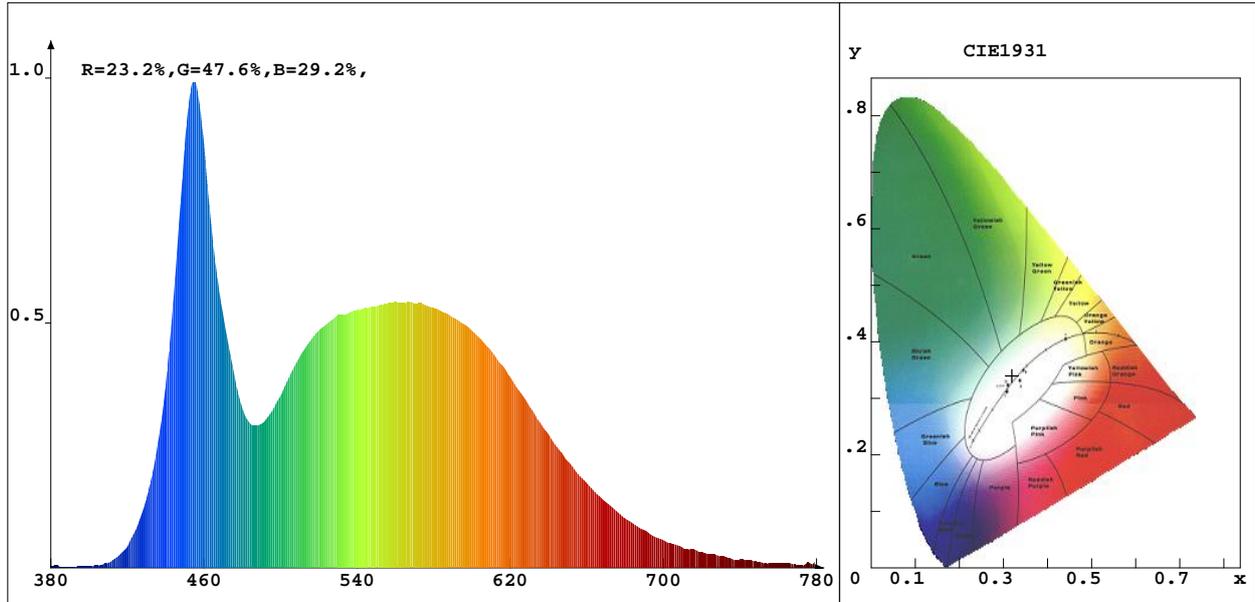


### Techplex T5 6500k Grow Light Spectrum Chart



R=23.2%,G=47.6%,B=29.2%,

1.0

0.5

380 460 540 620 700 780

y

CIE1931

.8

.6

.4

.2

0

0.1 0.3 0.5 0.7 x

x=0.3196 y=0.3399

u=0.1985 v=0.3167

duv=0.0053

6092K 499.0nm

4.3%

R=13.7%,G=82.1%,B=4.1%

454.8nm

27.5nm

Ra= 83.2

R1 =81 R2 =90 R3 =93 R4 =80 R5 =81 R6 =84 R7 =88 R8 =68  
R9 =6 R10=74 R11=79 R12=58 R13=84 R14=97 R15=76

28.40lm

161.0lm/W

86.0mW 0.0mcd

If=60.0mA

Vr=5.00V

Vf=2.94V

Ir=0.00uA

HP8000

147.893ms

15799

1280

380-780nm