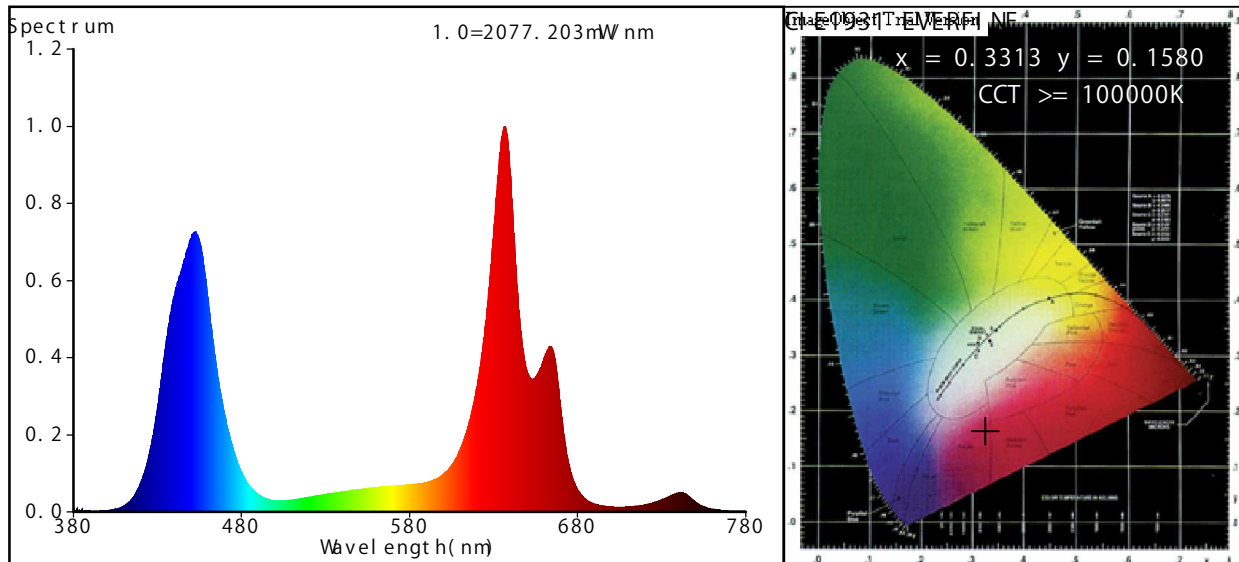


## Sodateck Ultra 450W Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.3313$   $y=0.1580$  /  $u'=0.3130$   $v'=0.3359$   
 CCT=100000K (Duv=-0.1389) Dominant WL:  $\lambda_d = 380.0$ nm Purity=48.0%  
 Ratio: R=52.7% G=37.1% B=10.2% Peak WL:  $\lambda_p = 636.6$ nm FWHM=20.0nm  
 Render Index: Ra=13.9

R1 =0 R2 =0 R3 =69 R4 =0 R5 =0 R6 =0 R7 =42  
 R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=61 R15=0

### Photo Parameters:

Flux = 17670 lm Eff. : 42.11 lm/W  $\eta_e = 136.2$  W

### Electrical parameters:

V = 119.94 V I = 3.536 A P = 419.6 W PF = 0.9892

LEVEL: OUT WHITE: OUT

Status: Integral T = 10 ms  $I_p = 25424$  (39%)