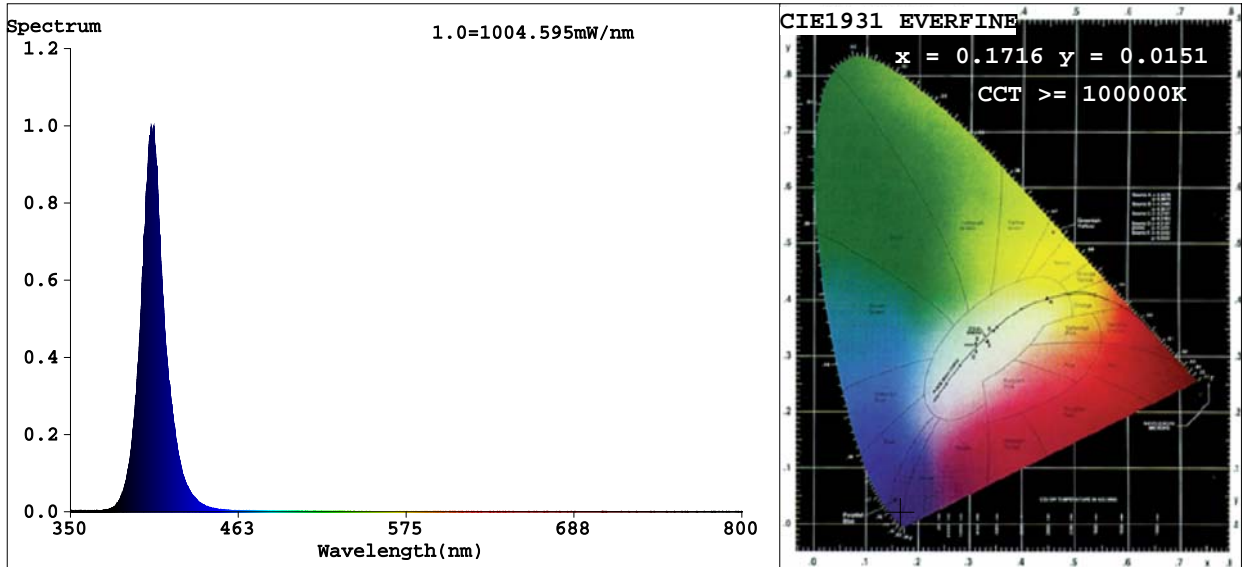


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.1716$   $y=0.0151$  /  $u'=0.2418$   $v'=0.0480$   
 CCT=100000K(Duv=-0.2418) Dominant WL:Ld =432.6nm WL:Lc = --nm Purity=97.7%  
 Ratio:R=3.1% G=48.2% B=48.7% Peak WL:Lp=405.9nm FWHM=15.6nm  
 Render Index:Ra=5.5 AvgR=11.1

R1 =23    R2 =0    R3 =0    R4 =0    R5 =21    R6 =0    R7 =0  
 R8 =0    R9 =0    R10=0    R11=0    R12=0    R13=47    R14=0    R15=75

**Photo Parameters:**

Flux = 59.85 lm    Eff. : 1.13 lm/W    Fe = 19.34 W  
 Photosynthetic:PPF:50.556umol/s PAR WATT:14738mW(400-700nm)

**Electrical parameters:**

V = 227.90 V    I = 0.2449 A    P = 53.07 W PF = 0.9509  
 LEVEL:OUT    WHITE:OUT

Status: Integral T = 153 ms Ip = 40512 (62%)

Model:UV 100%	Number:1530
Tester:LRS	Date:2020-08-19 14:38:02
Temperature:27.3Deg	Humidity:65.0%
Manufacturer:UV50-M/V1.0	Remarks:SC FZ