

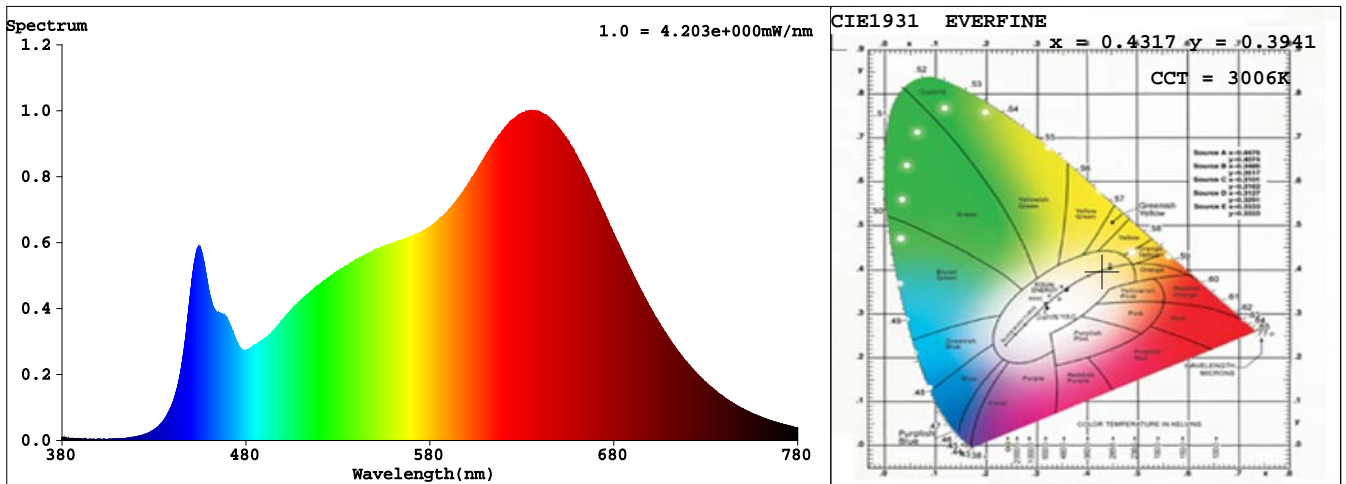
## Spectrum Test Report

Sample	:		Date	:	2020-06-10 15:20:54
Specification	:	SM 2216 24V240灯 3000K R 0.5M	Sam. Status	:	
Sample No.	:	6503	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:		Test by	:	
Assessor	:	damin			
Remark	:				

### Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	48794 (74%)
Test Mode	:	Fast Test	T	:	953 ms
			Sensitivity	:	High

### Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4317$   $y = 0.3941$  /  $u' = 0.2515$   $v' = 0.5166$  ( $duv = -3.33e-03$ )

CCT= 3006K Prcp WL:  $L_d = 584.1\text{nm}$  Purity=47.9%

Peak WL:  $L_p = 635\text{nm}$  FWHM: =164.0nm Ratio:R=25.7% G=70.8% B=3.5%

Render Index:  $R_a = 96.3$  CRI = 94.9 AvgR = 94.9 TM30:Rf=94 Rg=103

R1 =95 R2 =96 R3 =99 R4 =97 R5 =95 R6 =93 R7 =97

R8 =97 R9 =94 R10=94 R11=94 R12=83 R13=95 R14=98 R15=95

LEVEL:OUT WHITE:ANSI\_3000K

### Photometric & Radiometric Parameters

Flux = 188.55 lm Eff. : 93.20 lm/W  $F_e = 723.41$  mW

### Electrical parameters

V = 24.00 V I = 0.08430 A P = 2.023 W PF = 1.000 F=0.00 Hz