

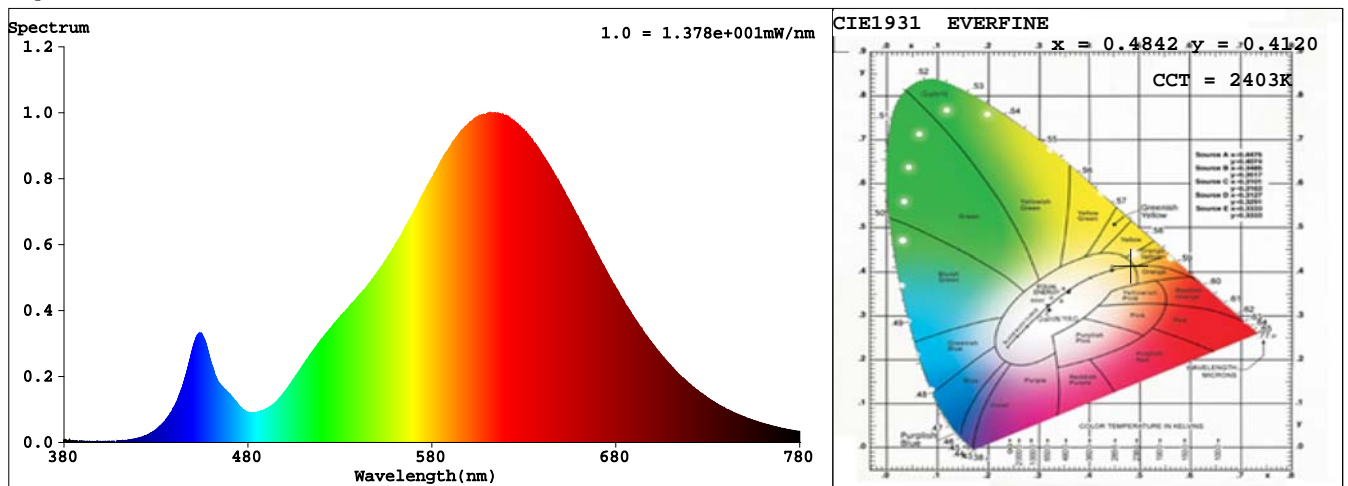
## Spectrum Test Report

Sample	:	Date	: 2019-12-15 15:42:19	
Specification	:	YP2019120703 5050 24V60灯 RGB+2700+Sam. Status:M 成: 占		
Sample No.	:	1478	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:		Test by	:
Assessor	:	damin		
Remark	:			

### Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	54904 (84%)
Test Mode	:	Fast Test	T	:	287 ms
			Sensitivity	:	High

### Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4842$   $y = 0.4120$  /  $u' = 0.2776$   $v' = 0.5316$  ( $duv = -8.34e-04$ )

CCT= 2403K Prcp WL:  $L_d = 586.1nm$  Purity=69.0%

Peak WL:  $L_p = 612nm$  FWHM:  $= 128.4nm$  Ratio: R=27.6% G=70.9% B=1.5%

Render Index:  $R_a = 81.1$  CRI = 75.7 AvgR = 75.6 TM30:  $R_f = 79$   $R_g = 98$

$R_1 = 79$   $R_2 = 90$   $R_3 = 97$   $R_4 = 77$   $R_5 = 78$   $R_6 = 86$   $R_7 = 83$

$R_8 = 60$   $R_9 = 16$   $R_{10} = 75$   $R_{11} = 73$   $R_{12} = 67$   $R_{13} = 81$   $R_{14} = 98$   $R_{15} = 74$

LEVEL:OUT WHITE:OUT

### Photometric & Radiometric Parameters

Flux = 602.48 lm Eff. : 86.66 lm/W  $F_e = 2.0448 W$

### Electrical parameters

$V = 24.00 V$   $I = 0.2897 A$   $P = 6.952 W$  PF = 1.000 F=0.00 Hz

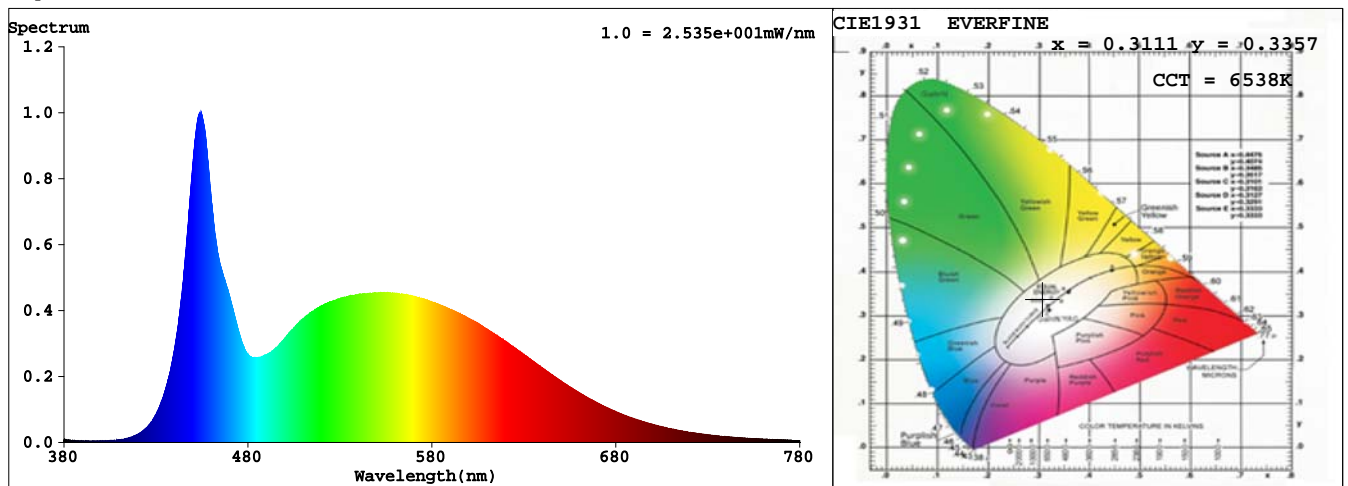
## Spectrum Test Report

Sample	:	Date	:	2019-12-15 15:43:21
Specification	:	YP2019120703 5050 24V60灯 RGB+2700+Sam. Status:M 成: 占		
Sample No.	:	1479	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:		Test by	:
Assessor	:	damin		
Remark	:			

### Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	52580 (80%)
Test Mode	:	Fast Test	T	:	287 ms
			Sensitivity	:	High

### Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3111$   $y = 0.3357$  /  $u' = 0.1943$   $v' = 0.4716$  ( $duv=7.37e-03$ )

CCT= 6538K Prcp WL:  $L_d=493.1nm$  Purity=7.4%

Peak WL:  $L_p=455nm$  FWHM:  $=21.9nm$  Ratio:R=13.1% G=80.9% B=6.0%

Render Index:  $R_a = 83.3$  CRI = 75.9 AvgR = 75.9 TM30:Rf=81 Rg=92

R1 =81 R2 =89 R3 =93 R4 =80 R5 =81 R6 =84 R7 =89

R8 =70 R9 =11 R10=73 R11=78 R12=55 R13=83 R14=97 R15=76

LEVEL:OUT WHITE:ANSI\_6500K

### Photometric & Radiometric Parameters

Flux = 739.38 lm Eff. : 106.24 lm/W  $F_e = 2.3994 W$

### Electrical parameters

V = 24.00 V I = 0.2900 A P = 6.959 W PF = 1.000 F=0.00 Hz