

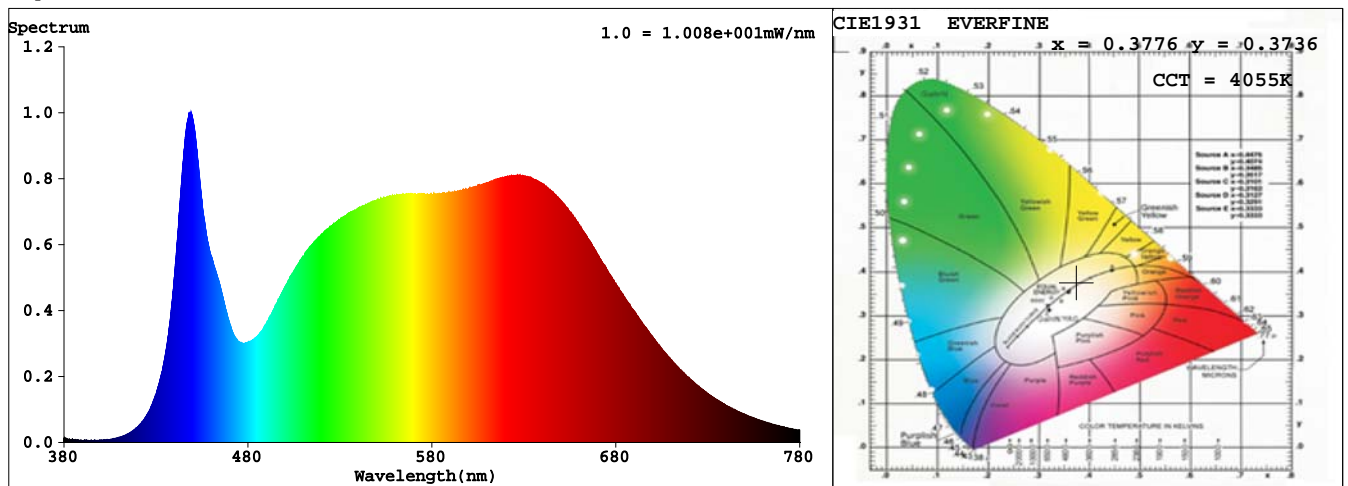
## Spectrum Test Report

Sample	:	Date	:	2019-12-15 15:30:06	
Specification	:	YP2019120703 315 24V60灯 4000K R 1.5MSam. Status	:		
Sample No.	:	1471	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:		Test by	:	
Assessor	:	damin			
Remark	:				

### Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	52067 (79%)
Test Mode	:	Fast Test	T	:	470 ms
			Sensitivity	:	High

### Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3776$   $y = 0.3736$  /  $u' = 0.2245$   $v' = 0.4998$  ( $duv = -6.18e-04$ )

CCT= 4055K Prcp WL:  $L_d = 579.2\text{nm}$  Purity=25.4%

Peak WL:  $L_p = 449\text{nm}$  FWHM:  $\approx 23.5\text{nm}$  Ratio: R=19.6% G=76.5% B=3.9%

Render Index:  $R_a = 92.9$  CRI = 89.8 AvgR = 90.1 TM30:Rf=91 Rg=101

R1 =94 R2 =94 R3 =92 R4 =94 R5 =93 R6 =90 R7 =96

R8 =92 R9 =77 R10=84 R11=93 R12=72 R13=94 R14=95 R15=94

LEVEL:OUT WHITE:ANSI\_4000K

### Photometric & Radiometric Parameters

Flux = 515.47 lm Eff. : 70.94 lm/W  $F_e = 1.8267\text{ W}$

### Electrical parameters

V = 24.00 V I = 0.3028 A P = 7.267 W PF = 1.000 F=0.00 Hz