

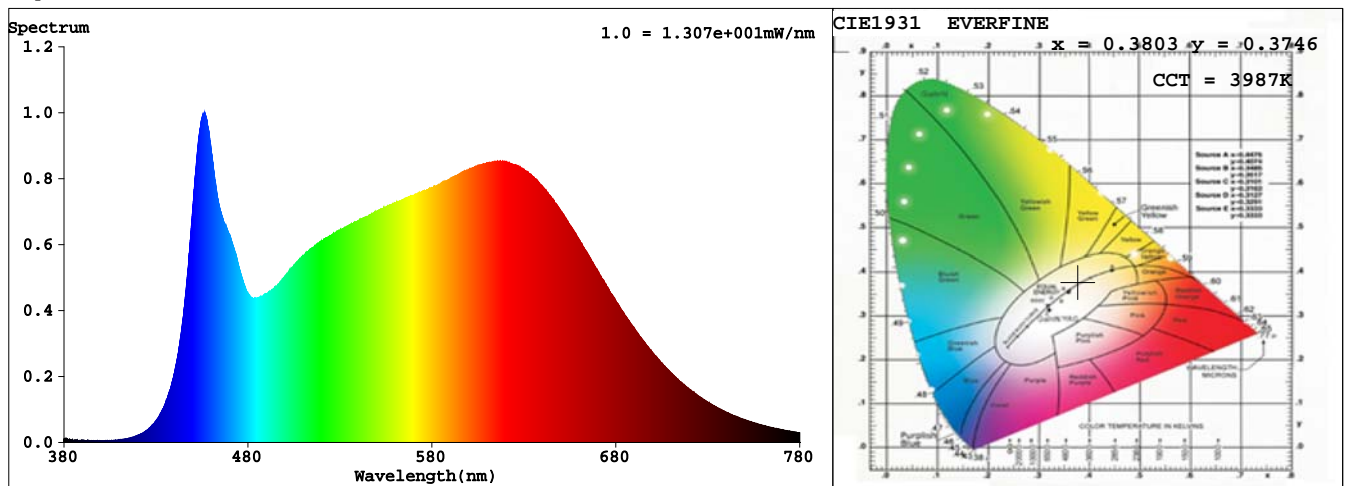
Spectrum Test Report

Sample	:	Date	:	2019-12-15 15:03:23	
Specification	:	YP2019120703 2835 24V60灯 4000K R 1.5Sam. Status	:		
Sample No.	:	1454	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:		Test by	:	
Assessor	:	damin			
Remark	:				

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	52752 (80%)
Test Mode	:	Fast Test	T	:	343 ms
			Sensitivity	:	High

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3803$ $y = 0.3746$ / $u' = 0.2259$ $v' = 0.5006$ ($duv = -9.98e-04$)

CCT= 3987K Prcp WL: $L_d = 579.7nm$ Purity=26.5%

Peak WL: $L_p = 457nm$ FWHM: $\approx 29.9nm$ Ratio: R=20.2% G=75.0% B=4.8%

Render Index: $R_a = 94.1$ CRI = 92.2 AvgR = 92.3 TM30: $R_f = 89$ $R_g = 98$

R1 =96 R2 =99 R3 =97 R4 =92 R5 =94 R6 =95 R7 =92

R8 =88 R9 =75 R10=99 R11=93 R12=73 R13=98 R14=99 R15=94

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 674.43 lm Eff. : 94.06 lm/W $F_e = 2.3488 W$

Electrical parameters

V = 24.00 V I = 0.2988 A P = 7.171 W PF = 1.000 F=0.00 Hz