

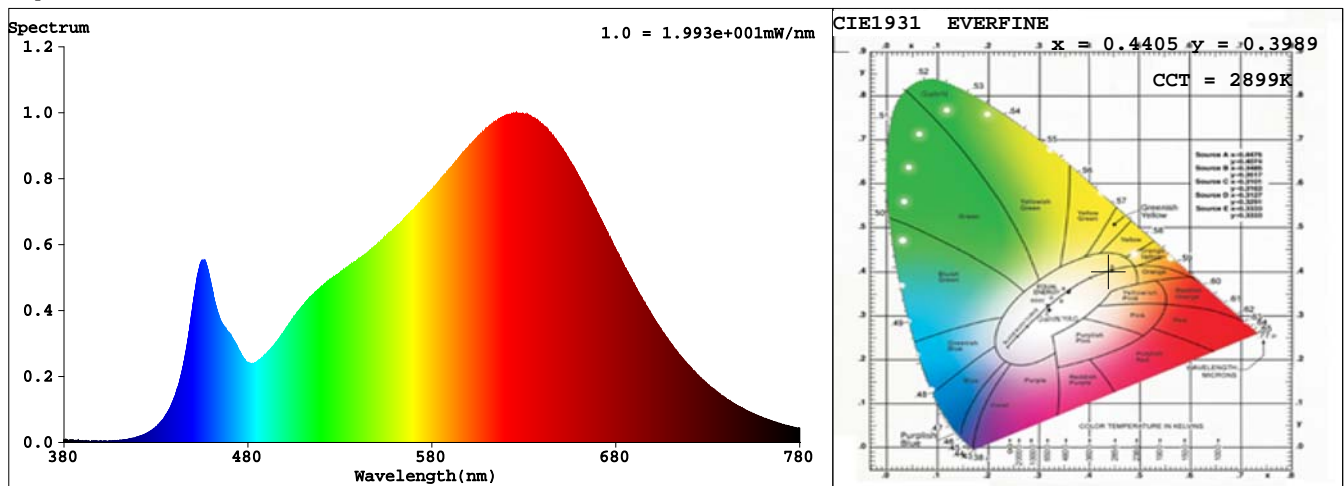
Spectrum Test Report

Sample	:	Date	:	2019-12-15 15:05:32	
Specification	:	YP2019120703 2835 24V96灯 3000K R 1.5Sam. Status	:		
Sample No.	:	1455	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:		Test by	:	
Assessor	:	damin			
Remark	:				

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	45153 (69%)
Test Mode	:	Fast Test	T	:	171 ms
			Sensitivity	:	High

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4405$ $y = 0.3989$ / $u' = 0.2551$ $v' = 0.5199$ ($duv = -2.51e-03$)

CCT= 2899K Prcp WL: $L_d = 584.2\text{nm}$ Purity=52.0%

Peak WL: $L_p = 626\text{nm}$ FWHM: =161.6nm Ratio:R=25.2% G=71.8% B=3.0%

Render Index: $R_a = 94.5$ CRI = 92.5 AvgR = 92.5 TM30:Rf=91 Rg=101

R1 =96 R2 =99 R3 =98 R4 =94 R5 =95 R6 =96 R7 =92

R8 =86 R9 =70 R10=96 R11=95 R12=82 R13=97 R14=99 R15=93

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 958.64 lm Eff. : 86.28 lm/W $F_e = 3.4929$ W

Electrical parameters

V = 24.00 V I = 0.4630 A P = 11.11 W PF = 1.000 F=0.00 Hz