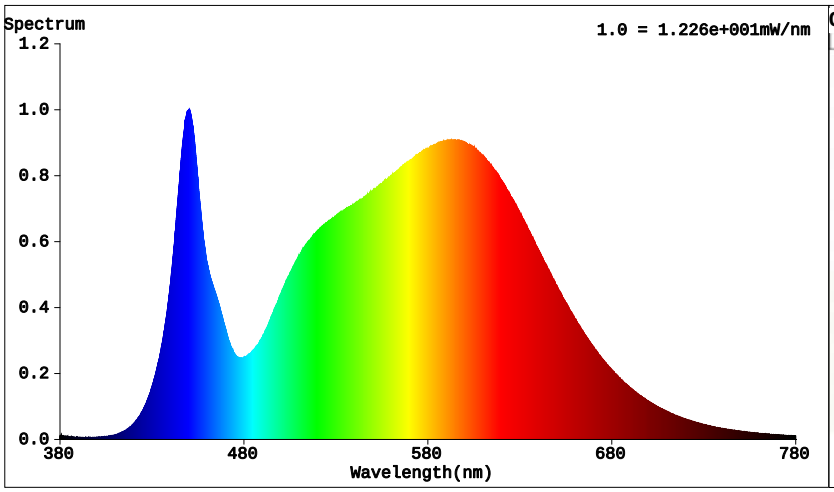
Spectrum Test Report

Sample	:	Date	: 2019-12-15 15:37:21
Specification	: YP2019120703 3527 24V120灯 RGB+4000	Sam. Status品	:
Sample No.	: 1475	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
Assessor	: damin		
Remark	:		

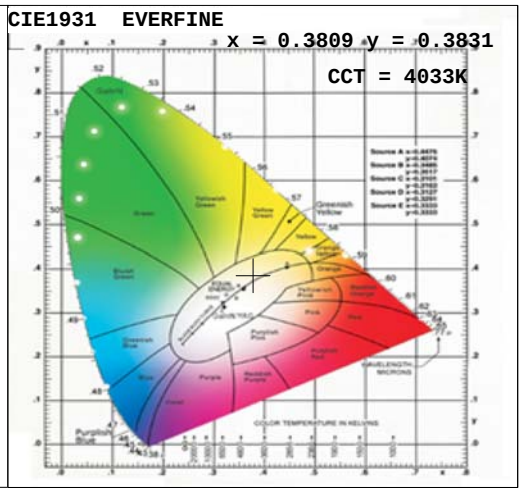
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 52531 (80%)
Test Mode	: Fast Test	T	: 330 ms
		Sensitivity	: High

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3809 y = 0.3831 / u' = 0.2229 v' = 0.5044 (duv=2.80e-03)

CCT= 4033K Prcp WL: Ld=577.5nm Purity=29.3%

Peak WL: Lp=450nm FWHM: =20.9nm Ratio:R=17.9% G=78.6% B=3.4%

Render Index: Ra = 82.2 CRI = 75.2 AvgR = 75.1 TM30:Rf=82 Rg=95

R1 =80	R2 =87	R3 =94	R4 =82	R5 =80	R6 =83	R7 =87	
R8 =65	R9 =6	R10=71	R11=81	R12=60	R13=82	R14=97	R15=74

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 654.88 lm Eff. : 95.42 lm/W Fe = 1.9645 W

Electrical parameters

V = 24.00 V I = 0.2860 A P = 6.863 W PF = 1.000 F=0.00 Hz