

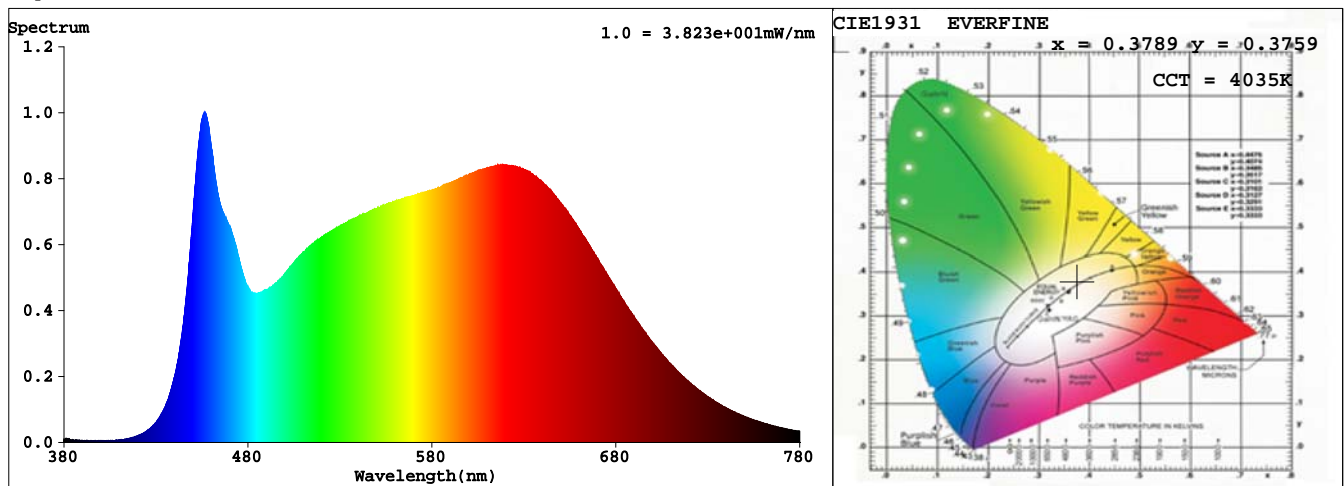
Spectrum Test Report

Sample	:	Date	:	2019-12-15 15:22:28	
Specification	:	YP2019120703 5050 24V60灯 4000K R 1.5Sam. Status	:		
Sample No.	:	1466	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:		Test by	:	
Assessor	:	damin			
Remark	:				

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	53412 (82%)
Test Mode	:	Fast Test	T	:	121 ms
			Sensitivity	:	High

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3789$ $y = 0.3759$ / $u' = 0.2244$ $v' = 0.5010$ ($duv=5.84e-05$)

CCT= 4035K Prcp WL: $L_d=578.9nm$ Purity=26.5%

Peak WL: $L_p=457nm$ FWHM: $=30.6nm$ Ratio:R=20.0% G=75.1% B=4.9%

Render Index: $R_a = 94.6$ CRI = 92.8 AvgR = 92.9 TM30:Rf=89 Rg=97

R1 =97 R2 =99 R3 =98 R4 =91 R5 =94 R6 =96 R7 =92

R8 =89 R9 =80 R10=99 R11=93 R12=72 R13=99 R14=99 R15=94

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 1980.1 lm Eff. : 90.14 lm/W $F_e = 6.9983 W$

Electrical parameters

V = 24.00 V I = 0.9154 A P = 21.97 W PF = 1.000 F=0.00 Hz