

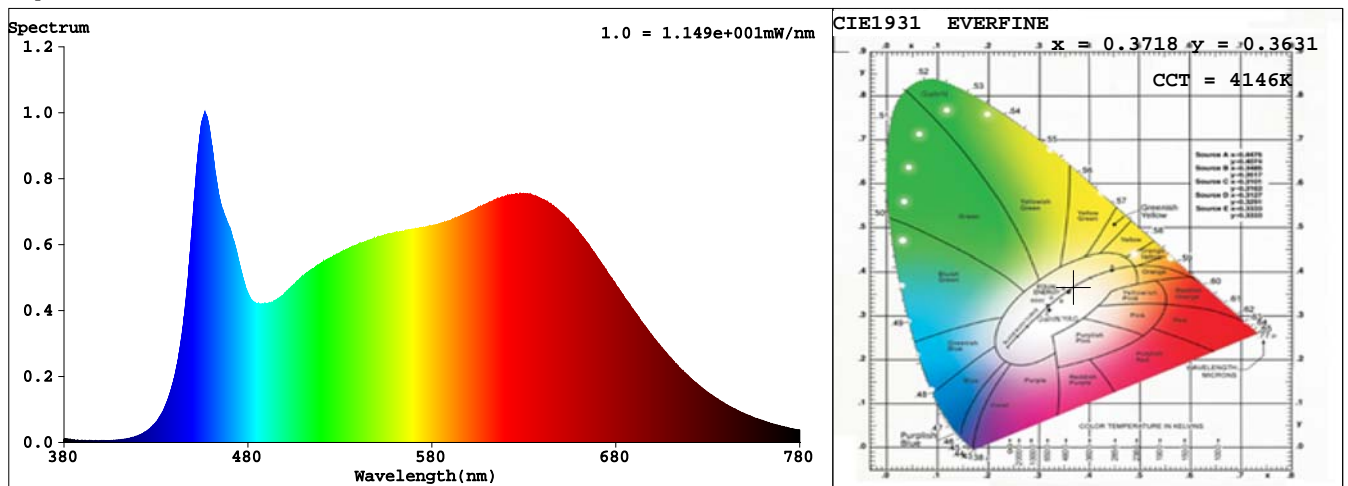
Spectrum Test Report

Sample	:	Date	:	2019-12-15 15:33:28	
Specification	:	YP2019120703 3528 24V60灯 4000K R 1.5Sam. Status	:		
Sample No.	:	1473	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:		Test by	:	
Assessor	:	damin			
Remark	:				

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	52883 (81%)
Test Mode	:	Fast Test	T	:	459 ms
			Sensitivity	:	High

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3718$ $y = 0.3631$ / $u' = 0.2249$ $v' = 0.4941$ ($duv = -3.95e-03$)

CCT= 4146K Prcp WL: $L_d = 581.3nm$ Purity=20.5%

Peak WL: $L_p = 457nm$ FWHM: $\approx 29.9nm$ Ratio: R=20.4% G=74.3% B=5.3%

Render Index: $R_a = 95.0$ CRI = 94.0 AvgR = 94.1 TM30: $R_f = 90$ $R_g = 100$

R1 =97 R2 =96 R3 =97 R4 =94 R5 =95 R6 =94 R7 =93

R8 =94 R9 =97 R10=94 R11=96 R12=73 R13=96 R14=100 R15=95

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 522.09 lm Eff. : 75.59 lm/W $F_e = 1.9523 W$

Electrical parameters

V = 24.00 V I = 0.2878 A P = 6.907 W PF = 1.000 F=0.00 Hz