

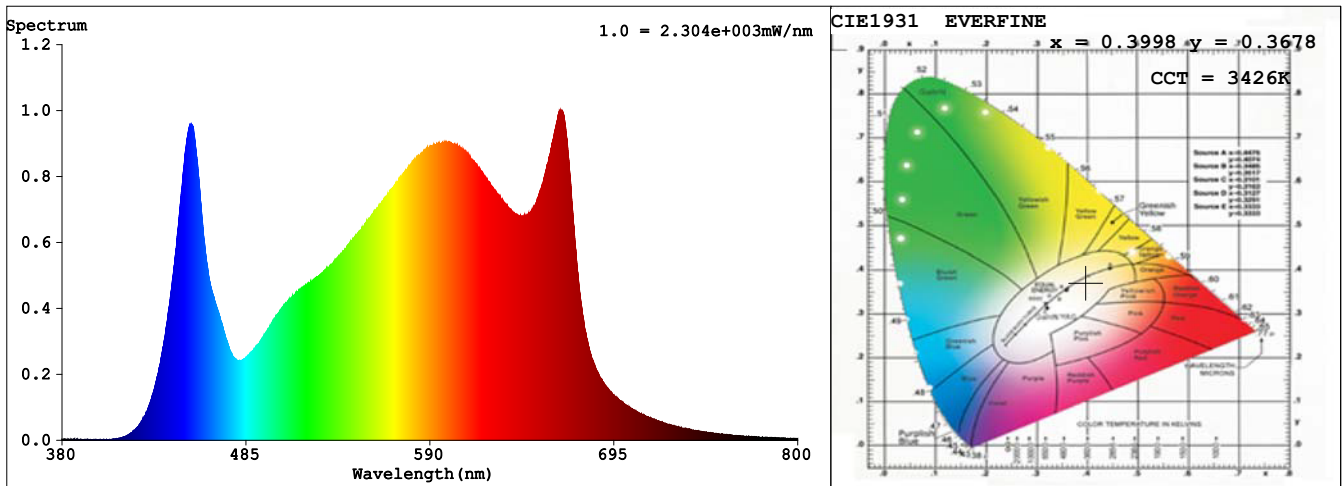
Spectrum Test Report

Sample	:	Date	: 2020-01-17
Specification	:	Sam. Status	:
Sample No.	: PSZ2G200115002-10	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	:	Test by	:

Test Condition

Temperature	: 25.1Deg	RH	: 42%
WL Range	: 380nm-800nm	IP	: 55037 (84%)
Test Mode	: Fast Test	T	: 16 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3998$ $y = 0.3678$ / $u' = 0.2418$ $v' = 0.5005$ ($duv = -9.18e-03$)

CCT= 3426K Prcp WL: $L_d = 586.2nm$ Purity=30.4%

Peak WL: $L_p = 665nm$ FWHM: =147.4nm Ratio:R=21.5% G=75.0% B=3.6%

Render Index: $R_a = 88.0$

R1 =88 R2 =95 R3 =95 R4 =85 R5 =88 R6 =91 R7 =87

R8 =75 R9 =46 R10=88 R11=83 R12=75 R13=90 R14=98 R15=87

Photometric & Radiometric Parameters

Flux = 112201 lm Eff.: 156.09 lm/W Fe = 377.96 W

Electrical parameters

V = 220.0 V I = 3.320 A P = 718.8 W PF = 0.9841 F=60.00 Hz