

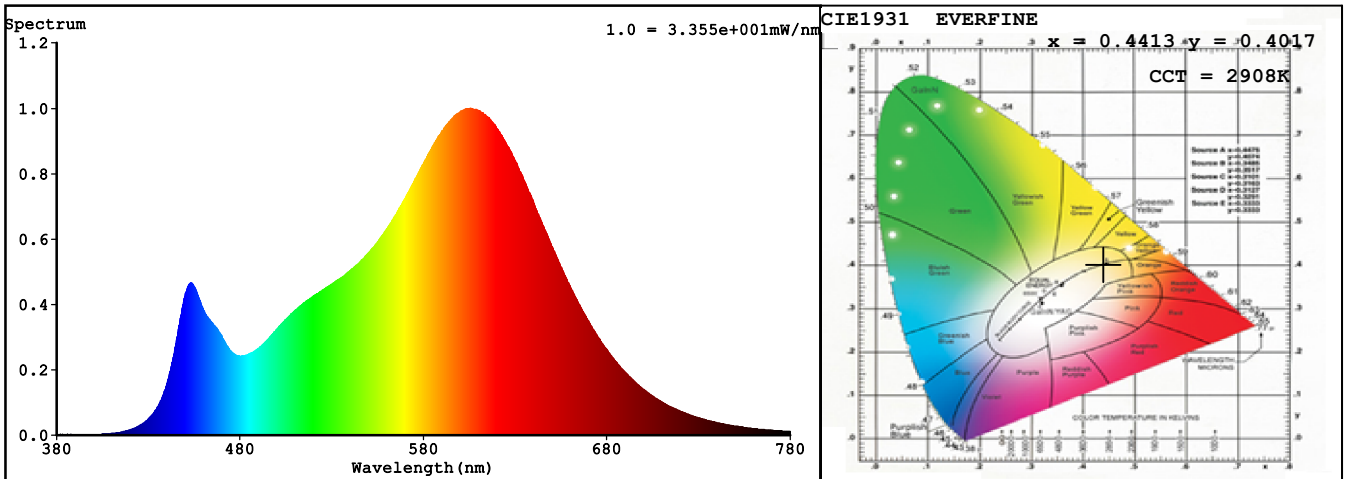
Spectrum Test Report

Sample : 303600008002001 L24X560-5630-44	Date : 2017-04-04 04:02:32
Specification : 350mA-32,9V AQL 3000K	Sam. Status :
Sample No. : LOT NO: LT_1512	Instrument : HaasSuite(EVERFINE)
Manufacturer : AQL AYDINLATMA	Test by : Adnan YILMAZ
	Assessor : damin

Test Condition

Temperature : 18Deg	RH : 30%
WL Range : 380nm-780nm	IP : 52408 (80%)
Test Mode : Accuracy Test	T : 256 ms
	Sensitivity : Low

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4413$ $y = 0.4017$ / $u' = 0.2544$ $v' = 0.5211$ ($duv = -1.50e-03$)
 CCT= 2908K Prcp WL: $L_d = 583.8nm$ Purity=53.0%
 Peak WL: $L_p = 606nm$ FWHM: $= 117.2nm$ Ratio: R=24.0% G=73.1% B=2.9%

Render Index: $R_a = 83.8$

R1 =84 R2 =95 R3 =93 R4 =81 R5 =84 R6 =94 R7 =81
 R8 =59 R9 =11 R10=88 R11=82 R12=79 R13=87 R14=97 R15=76

Photometric & Radiometric Parameters

Flux = 1574.2 lm Eff. : 0.00 lm/W Fe = 4.8312 W

Electrical parameters

V = 0 V I = 0 A P = 0 W PF = 0 F=0.00 Hz