

Spectrum Test Report

Sample :
Specification : SAX11912245
Sample No. : 1M
Manufacturer :

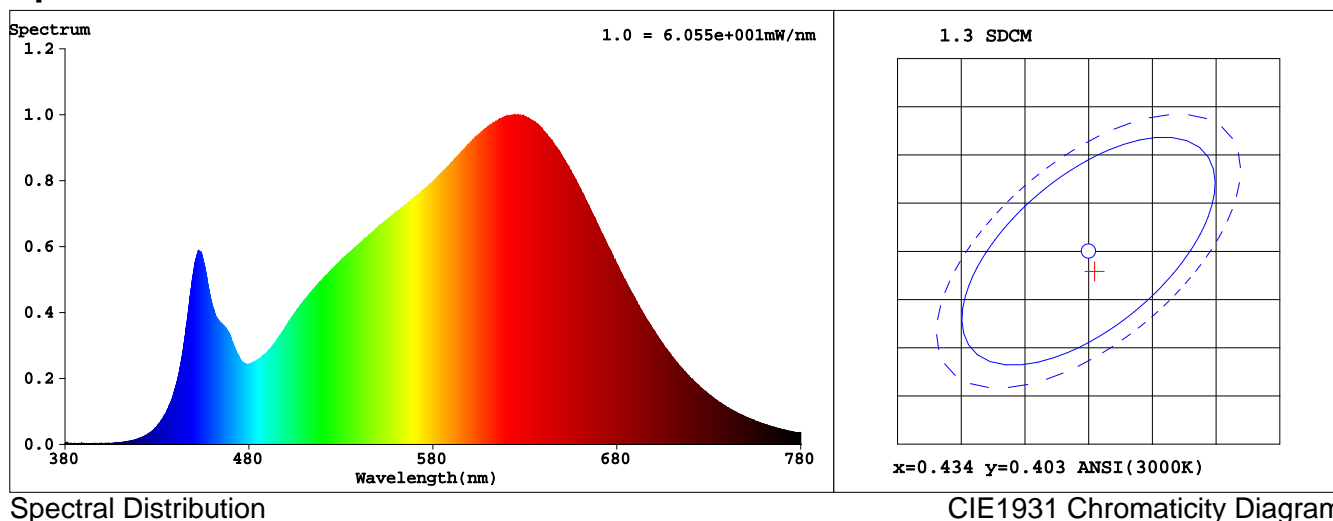
Date : 2019-12-12 15:44:08
Sam. Status :
Instrument : HaasSuite(EVERFINE)
Test by : DAMIN
Assessor : damin

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test

RH : 65.0%
IP : 51650 (79%)
T : 45 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4343$ $y = 0.4009$ / $u' = 0.2502$ $v' = 0.5197$ ($duv = -9.06e-04$)

CCT= 3019K Prcp WL: Ld=583.1nm Purity=50.7%

Peak WL: Lp=624nm FWHM: =164.3nm Ratio:R=24.2% G=72.9% B=2.9%

Render Index: Ra = 93.1

R1 =93 R2 =97 R3 =97 R4 =92 R5 =93 R6 =95 R7 =93
R8 =85 R9 =65 R10=90 R11=92 R12=78 R13=94 R14=98 R15=91

Photometric & Radiometric Parameters

Flux = 3045.9 lm Eff. : 114.82 lm/W Fe = 10.688 W

Electrical parameters

V = 24.00 V I = 1.105 A P = 26.53 W PF = 1.000 F=0.00 Hz