

Spectrum Test Report

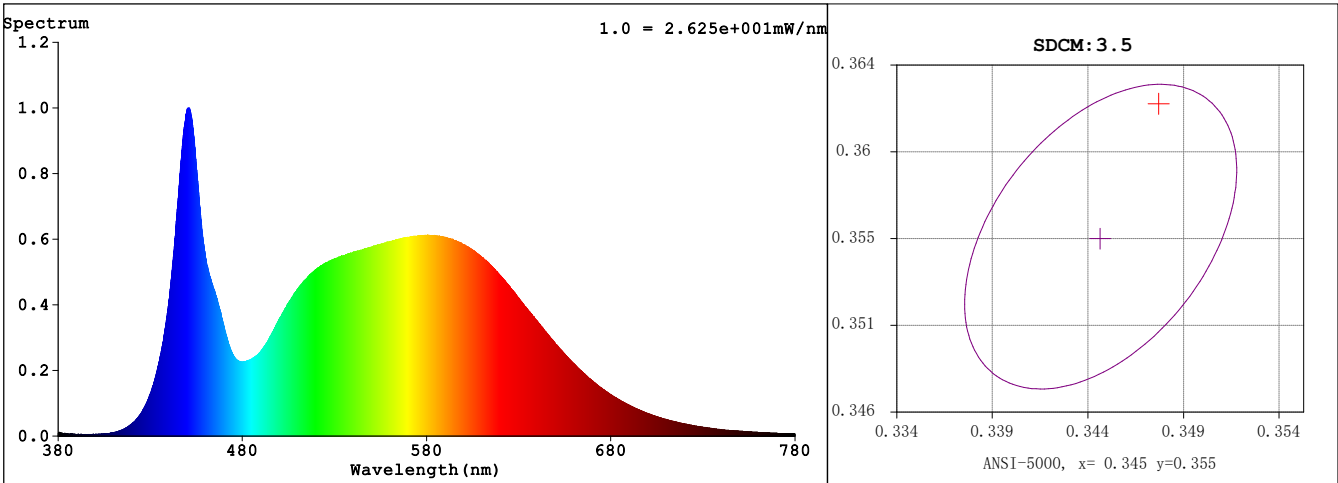
Sample Length : 1M

Date : 2022-11-04 10:49:37
Sam. Status :
Standard :
Instrument :HaasSuite(EVERFINE)

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Fast Test
RH : 65.0%
IP : 52338 (80%)
T : 147 ms

Spectrum : High



Colorimetric Parameters

Chromaticity Coordinate: x = 0.3478 y = 0.3621 / u' = 0.2092 v' = 0.4901 (duv=4.16e-03) Dx,Dy:0.0011,0.0093

CCT= 4947K Prcp WL: Ld=570.0nm Purity=13.0%

Peak WL: Lp=451nm FWHM: =19.9nm Ratio:R=15.5% G=80.2% B=4.2%

Render Index: Ra = 81.7 AvgR = 73.9 TM30:Rf=83 Rg=95

EEL: 0.18076 A

R1 =79 R2 =87 R3 =92 R4 =81 R5 =79 R6 =81 R7 =88
R8 =66 R9 =3 R10=68 R11=79 R12=54 R13=81 R14=96 R15=74

LEVEL:OUT WHITE:ANSI_5000K

Photometric & Radiometric Parameters

Flux = 1017.8 lm Eff. : 72.24 lm/W Fe = 3.1124 W

Electrical parameters

V = 119.96 V I = 0.1284 A P = 14.09 W PF = 0.9150 F=59.98 Hz