

Spectrum Test Report

Sample Length : 1M

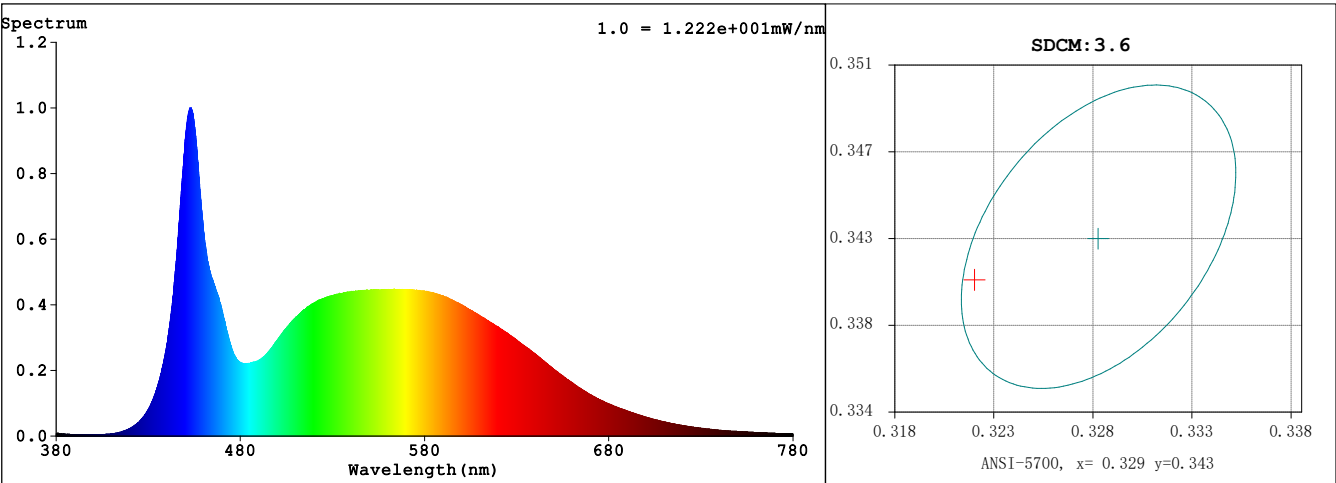
Date : 2022-11-04 11:19:17
Sam. Status :
Standard :
Instrument :HaasSuite(EVERFINE)

Test Condition

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

RH : 65.0%
IP : 52991 (81%)
T : 384 ms

Spectrum : High



Colorimetric Parameters

Chromaticity Coordinate: x = 0.3224 y = 0.3404 / u' = 0.2002 v' = 0.4757 (duv=4.29e-03) Dx,Dy:-0.0007,0.0078

CCT= 5951K Prcp WL: Ld=500.2nm Purity=3.4%

Peak WL: Lp=453nm FWHM: =18.9nm Ratio:R=14.1% G=80.5% B=5.4%

Render Index: Ra = 84.0 AvgR = 77.1 TM30:Rf=84 Rg=94

EEL: 0.31279 B

R1 =82 R2 =89 R3 =92 R4 =82 R5 =82 R6 =84 R7 =89

R8 =71 R9 =16 R10=73 R11=81 R12=56 R13=84 R14=96 R15=78

LEVEL:OUT WHITE:ANSI_5700K

Photometric & Radiometric Parameters

Flux = 357.77 lm Eff. : 33.47 lm/W Fe = 1.1510 W

Electrical parameters

V = 119.96 V I = 0.1264 A P = 10.69 W PF = 0.7050 F=59.98 Hz