

Spectrum Test Report

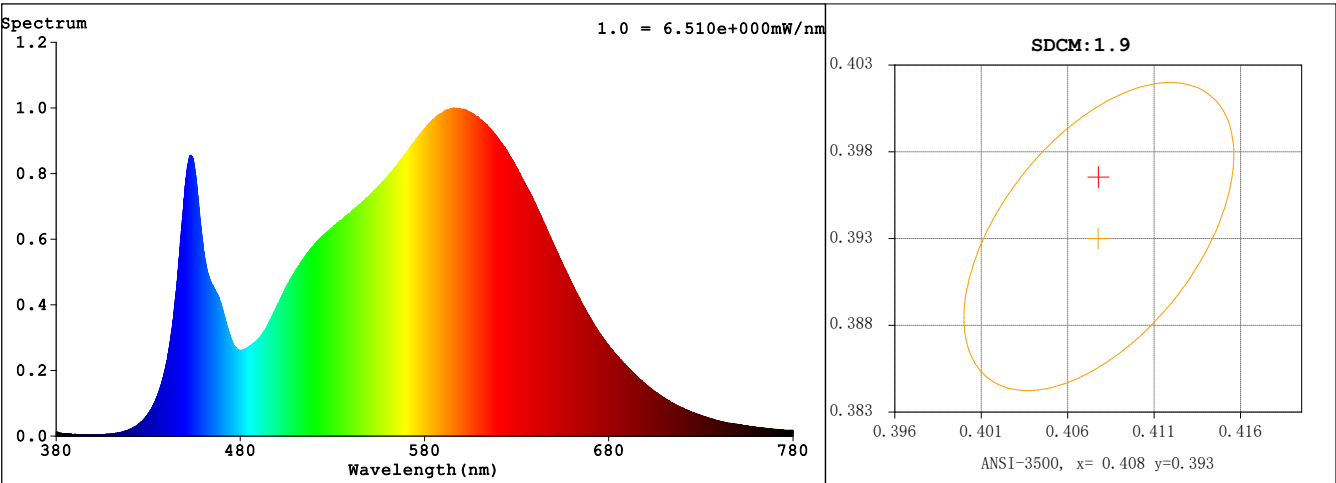
Sample Length : 1M

Date : 2022-11-04 11:17:46
Sam. Status :
Standard :
Instrument : HaasSuite(EVERFINE)

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Fast Test
RH : 65.0%
IP : 54329 (83%)
T : 384 ms

Spectrum : High



Colorimetric Parameters

Chromaticity Coordinate: x = 0.4078 y = 0.3966 / u' = 0.2349 v' = 0.5140 (duv=1.99e-03) Dx,Dy:0.0021,0.0056

CCT= 3493K Prcp WL: Ld=580.1nm Purity=41.4%

Peak WL: Lp=596nm FWHM: =147.4nm Ratio:R=20.2% G=76.7% B=3.2%

Render Index: Ra = 83.7 AvgR = 77.4 TM30:Rf=85 Rg=95

EEL: 0.31512 B

R1 =82 R2 =91 R3 =97 R4 =81 R5 =81 R6 =87 R7 =86
R8 =64 R9 =13 R10=78 R11=80 R12=63 R13=84 R14=98 R15=76

LEVEL:OUT WHITE:ANSI_3500K

Photometric & Radiometric Parameters

Flux = 356.01 lm Eff. : 33.18 lm/W Fe = 1.0790 W

Electrical parameters

V = 119.96 V I = 0.1304 A P = 10.73 W PF = 0.6857 F=59.98 Hz