

Spectrum Test Report

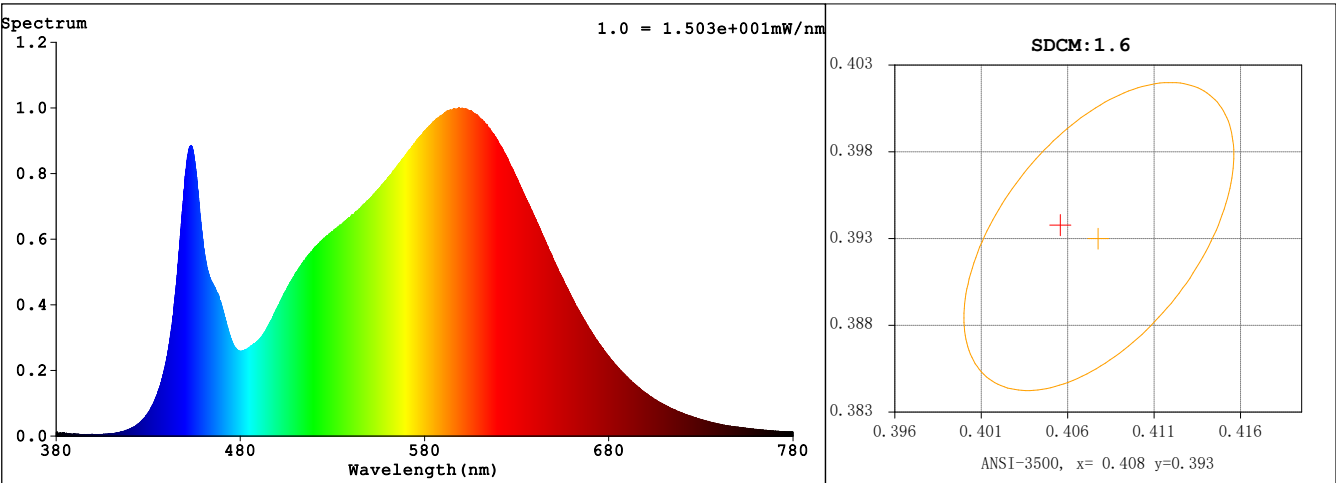
Sample Length : 1M

Date : 2022-11-04 11:05:16  
Sam. Status :  
Standard :  
Instrument :HaasSuite(EVERFINE)

Test Condition

Temperature : 25.3Deg  
WL Range : 380nm-780nm  
Test Mode : Fast Test  
RH : 65.0%  
IP : 56383 (86%)  
T : 177 ms

Spectrum : High



Colorimetric Parameters

Chromaticity Coordinate: x = 0.4056 y = 0.3938 / u' = 0.2347 v' = 0.5126 (duv=1.27e-03) Dx,Dy:0.0013,0.0036

CCT= 3518K Prcp WL: Ld=580.3nm Purity=39.9%

Peak WL: Lp=599nm FWHM: =142.5nm Ratio:R=20.1% G=76.7% B=3.2%

Render Index: Ra = 82.8 AvgR = 76.3 TM30:Rf=84 Rg=94

EEL: 0.17486 A

R1 =81 R2 =90 R3 =96 R4 =80 R5 =81 R6 =87 R7 =85  
R8 =62 R9 =7 R10=77 R11=79 R12=63 R13=84 R14=98 R15=74

LEVEL:OUT WHITE:ANSI\_3500K

Photometric & Radiometric Parameters

Flux = 812.35 lm Eff. : 71.60 lm/W Fe = 2.4286 W

Electrical parameters

V = 119.95 V I = 0.1636 A P = 11.35 W PF = 0.5782 F=59.98 Hz