

Spectrum Test Report

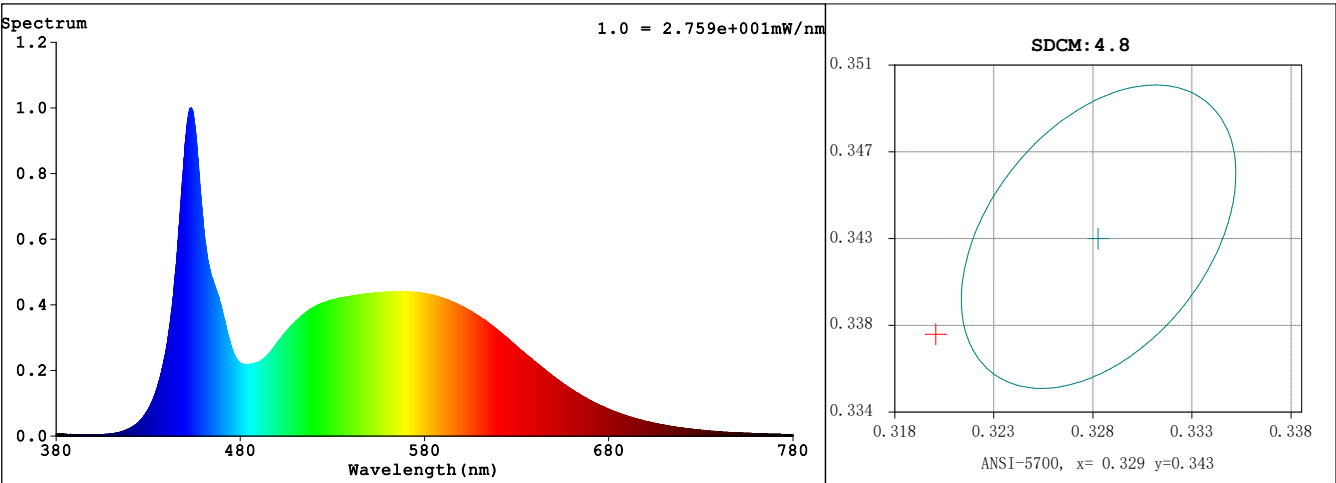
Sample Length : 1M

Date : 2022-11-04 11:03:27  
Sam. Status :  
Standard :  
Instrument :HaasSuite(EVERFINE)

Test Condition

Temperature : 25.3Deg  
WL Range : 380nm-780nm  
Test Mode : Fast Test  
RH : 65.0%  
IP : 54213 (83%)  
T : 177 ms

Spectrum : High



Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3204$   $y = 0.3377$  /  $u' = 0.1999$   $v' = 0.4740$  ( $duv=3.83e-03$ )  $Dx,Dy:-0.0006,0.0069$

CCT= 6060K Prcp WL:  $L_d=496.0nm$  Purity=4.1%

Peak WL:  $L_p=453nm$  FWHM:  $=18.9nm$  Ratio:R=13.9% G=80.6% B=5.5%

Render Index:  $R_a = 83.2$  AvgR = 75.9 TM30:Rf=83 Rg=94

EEL: 0.16609 A+

R1 =81 R2 =89 R3 =92 R4 =81 R5 =82 R6 =83 R7 =88  
R8 =69 R9 =9 R10=72 R11=80 R12=55 R13=84 R14=96 R15=77

LEVEL:OUT WHITE:ANSI\_6500K

Photometric & Radiometric Parameters

Flux = 788.89 lm Eff. : 74.95 lm/W  $Fe = 2.5136 W$

Electrical parameters

V = 119.96 V I = 0.1369 A P = 10.53 W PF = 0.6410 F=59.98 Hz