

Spectrum Test Report

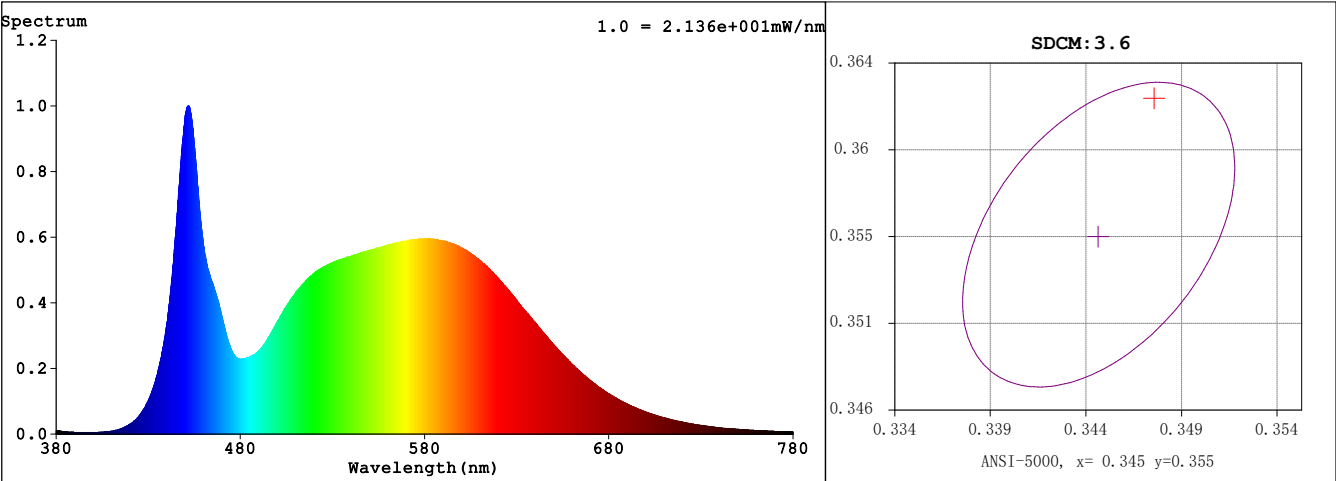
Sample Length : 1M

Date : 2022-11-04 10:54:20  
Sam. Status :  
Standard :  
Instrument :HaasSuite(EVERFINE)

Test Condition

Temperature : 25.3Deg  
WL Range : 380nm-780nm  
Test Mode : Fast Test  
RH : 65.0%  
IP : 53264 (81%)  
T : 189 ms

Spectrum : High



Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3476$   $y = 0.3623$  /  $u' = 0.2090$   $v' = 0.4902$  ( $duv=4.31e-03$ )  $Dx,Dy:0.0012,0.0097$   
CCT= 4954K    Prcp WL:  $L_d=569.8nm$     Purity=13.0%  
Peak WL:  $L_p=452nm$  FWHM:  $=19.3nm$  Ratio:R=15.5% G=80.1% B=4.4%  
Render Index:  $R_a = 81.8$  AvgR = 74.0 TM30:Rf=83 Rg=94  
EEI: 0.16271 A+  
R1 =79    R2 =87    R3 =93    R4 =80    R5 =79    R6 =82    R7 =88  
R8 =66    R9 =4    R10=69    R11=78    R12=53    R13=81    R14=96    R15=74  
LEVEL:OUT    WHITE:ANSI\_5000K

Photometric & Radiometric Parameters

Flux = 804.33 lm    Eff. : 76.80 lm/W     $Fe = 2.4590 W$

Electrical parameters

$V = 119.97 V$      $I = 0.1367 A$      $P = 10.47 W$  PF = 0.6384 F=59.98 Hz