

Spectrum Test Report

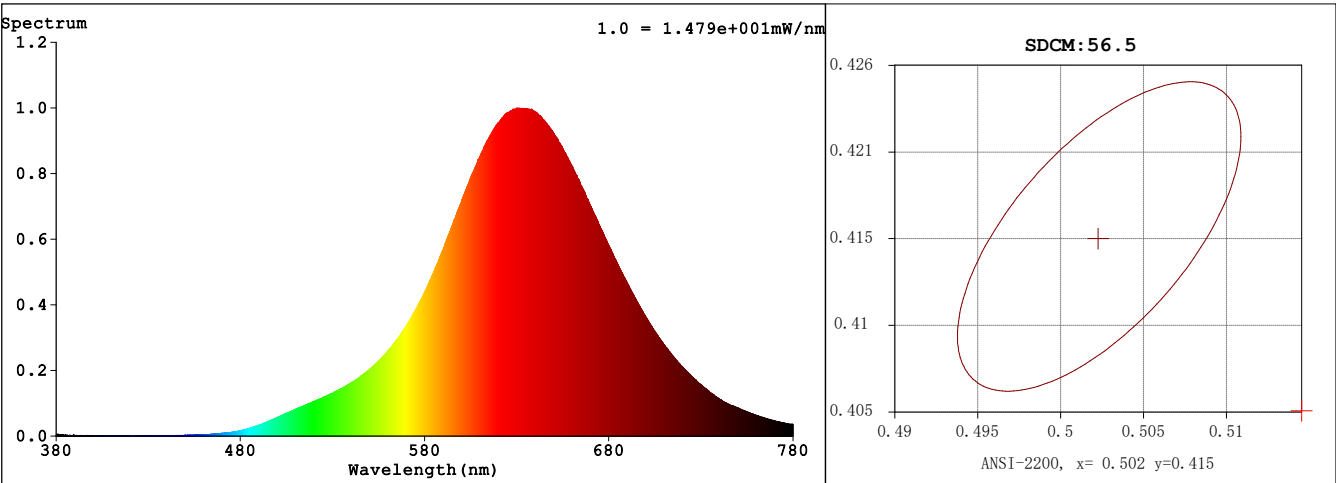
Sample Length : 1M

Date : 2022-11-04 10:55:58  
Sam. Status :  
Standard :  
Instrument :HaasSuite(EVERFINE)

Test Condition

Temperature : 25.3Deg  
WL Range : 380nm-780nm  
Test Mode : Fast Test  
RH : 65.0%  
IP : 52911 (81%)  
T : 189 ms

Spectrum : High



Colorimetric Parameters

Chromaticity Coordinate: x = 0.5840 y = 0.4049 / u' = 0.3491 v' = 0.5447 (duv=2.61e-03) Dx,Dy:0.0068,0.0075

CCT= 1568K Prcp WL: Ld=593.0nm Purity=96.9%

Peak WL: Lp=630nm FWHM: =102.0nm Ratio:R=43.1% G=56.5% B=0.4%

Render Index: Ra = 83.5 AvgR = 80.5 TM30:Rf=70 Rg=62

EEL: 0.27769 B

R1 =82 R2 =93 R3 =94 R4 =80 R5 =82 R6 =96 R7 =81  
R8 =60 R9 =25 R10=86 R11=82 R12=91 R13=84 R14=98 R15=73

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 390.66 lm Eff. : 38.51 lm/W Fe = 1.7373 W

Electrical parameters

V = 119.96 V I = 0.09219 A P = 10.15 W PF = 0.9174 F=59.98 Hz