

Spectrum Test Report

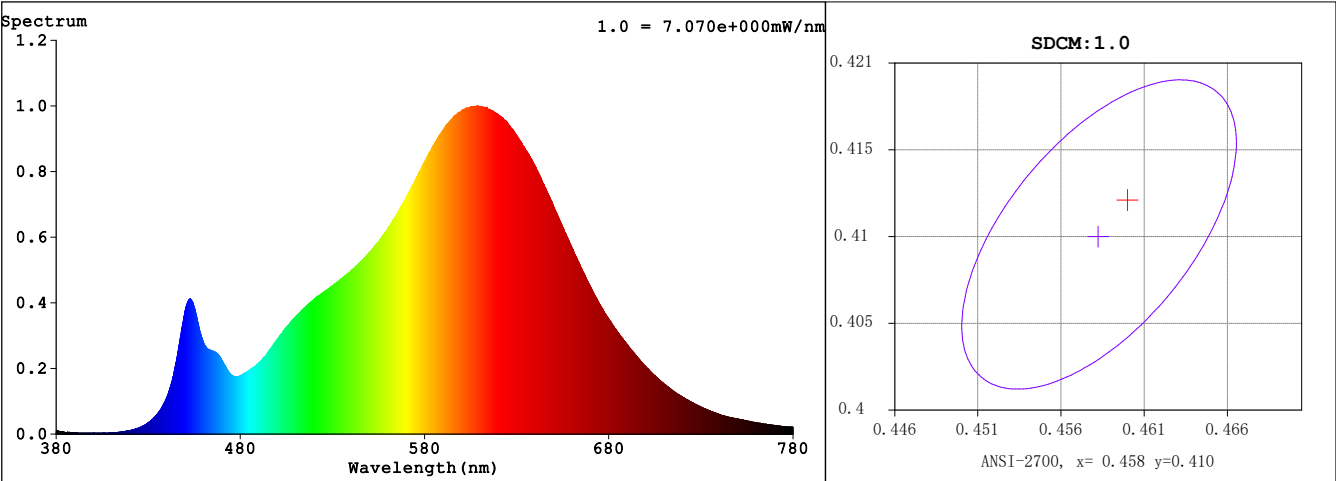
Sample Length : 1M

Date : 2022-11-04 11:07:13
Sam. Status :
Standard :
Instrument : HaasSuite(EVERFINE)

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Fast Test
RH : 65.0%
IP : 52720 (80%)
T : 359 ms

Spectrum : High



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4597$ $y = 0.4124$ / $u' = 0.2616$ $v' = 0.5280$ ($duv=6.76e-04$) $Dx,Dy:0.0012,0.0021$

CCT= 2717K Prcp WL: $L_d=583.9nm$ Purity=61.8%

Peak WL: $L_p=608nm$ FWHM: $=125.1nm$ Ratio:R=25.2% G=72.5% B=2.3%

Render Index: $R_a = 84.7$ AvgR = 80.1 TM30:Rf=86 Rg=96

EEL: 0.32940 B

R1 =84 R2 =93 R3 =96 R4 =83 R5 =84 R6 =93 R7 =84
R8 =63 R9 =19 R10=85 R11=83 R12=76 R13=86 R14=99 R15=76

LEVEL:OUT WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 330.41 lm Eff. : 31.16 lm/W $Fe = 1.0496 W$

Electrical parameters

V = 119.95 V I = 0.1379 A P = 10.60 W PF = 0.6410 F=59.98 Hz