

LIGHT SOURCE TEST REPORT

Specification : NF/SP-LINE2-O-80-120V-GR
Length : 1M

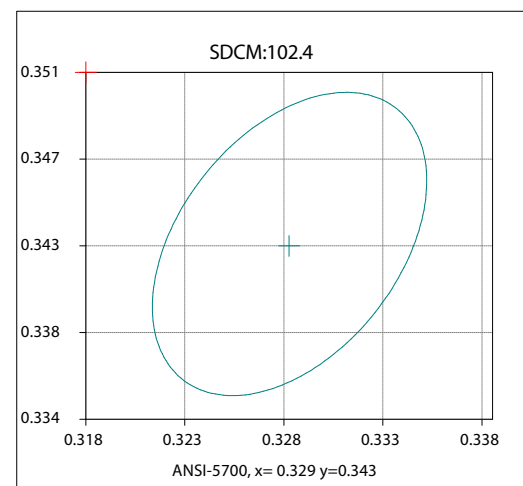
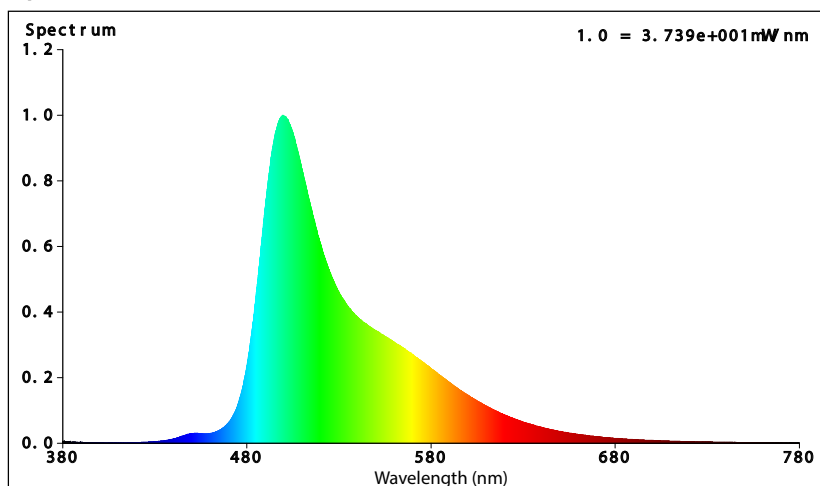
Date : 2021-05-18 14:58:39
Instrument : HaasSuite(EVERFINE)

Test Condition :

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Fast Test
Sensitivity : High

RH : 65.0%
IP : 56848 (87%)
T : 84 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.2590$ $y = 0.5520$ / $u' = 0.1138$ $v' = 0.5456$ ($duv=1.02e-01$)

CCT= 6796K Prcp WL: $L_d=533.0nm$ Purity=47.7%

Peak WL: $L_p=500nm$ FWHM: $=40.7nm$ Ratio:R=4.7% G=86.2% B=9.1%

Render Index: $R_a = 23.9$ AvgR = 21.4

EEL: 0.12746 A+

R1 =23 R2 =43 R3 =24 R4 =0 R5 =35 R6 =41 R7 =25
R8 =0 R9 =0 R10=3 R11=0 R12=39 R13=24 R14=59 R15=4

Photometric & Radiometric Parameters

Flux = 914.97 lm Eff.: 100.46 lm/W Fe = 2.3611 W

Electrical parameters

V = 120.01 V I = 0.08956 A P = 9.108 W PF = 0.8474 F=49.99 Hz