

LIGHT SOURCE TEST REPORT

Specification : NF-LINE2-O-80-120V-3000K
Length : 1M

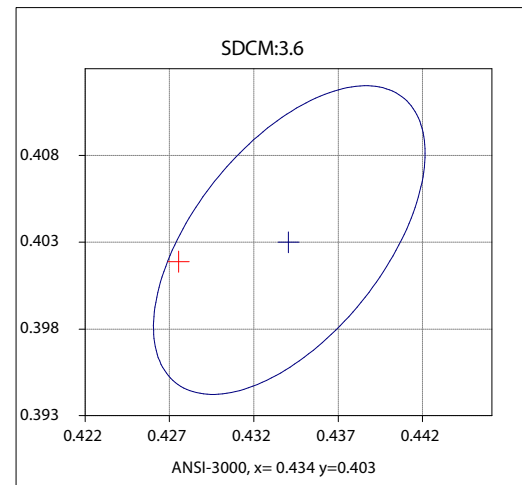
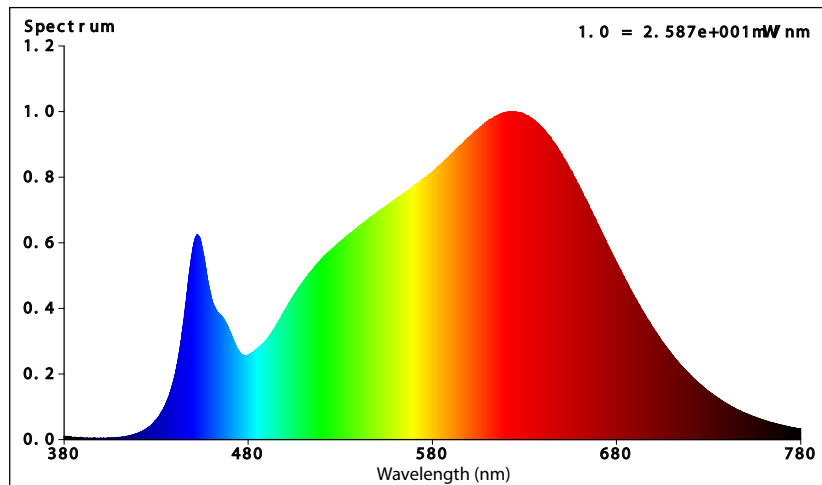
Date : 2021-04-21 13:47:05
Instrument : HaasSuite(EVERFINE)

Test Condition :

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

RH : 65.0%
IP : 50039 (76%)
T : 91 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4274$ $y = 0.4021$ / $u' = 0.2452$ $v' = 0.5192$ ($duv=6.45e-04$)

CCT= 3152K Prcp WL: Ld=582.0nm Purity=49.0%

Peak WL: Lp=626nm FWHM: =171.3nm Ratio:R=23.3% G=73.6% B=3.0%

Render Index: Ra = 93.2 AvgR = 90.2 TM30:Rf=92 Rg=99

EEL: 0.15036 A+

R1 =93	R2 =96	R3 =97	R4 =93	R5 =93	R6 =94	R7 =94
R8 =85	R9 =66	R10=89	R11=93	R12=77	R13=94	R14=97 R15=90

Photometric & Radiometric Parameters

Flux = 1352.5 lm Eff. : 90.60 lm/W Fe = 4.6823 W

Electrical parameters

V = 120.09 V I = 0.1261 A P = 14.93 W PF = 0.9857 F=59.98 Hz