

Date : 2026-02-09
Test by : E.V.
Specification : AL-SL-AD-SPI-IP20-24-3K
Sample No. : 1

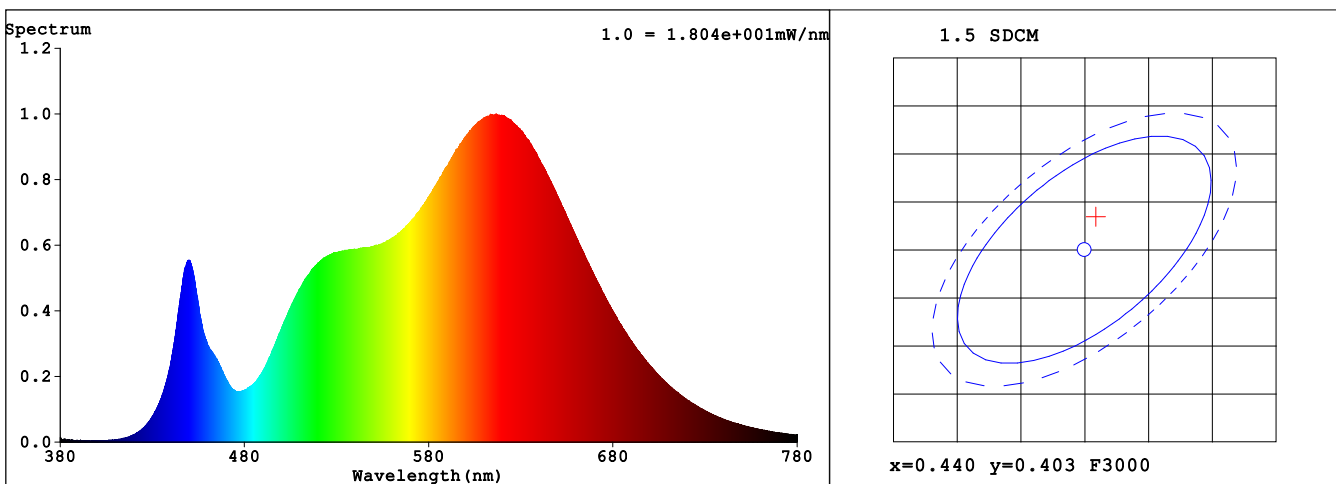
Sam. Status : First Sample Test
Instrument : HaasSuite(EVERFINE)
Remark : 1M
Device SN : HS-2000

Test Condition

Temperature : 25Deg
WL Range : 380nm-780nm
Test Mode : Fast Test
Sensitivity : High

RH : 60.0%
IP : 51980 (79%)
T : 221 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4409$ $y = 0.4064$ / $u' = 0.2521$ $v' = 0.5229$ ($duv=2.00e-04$)

CCT= 2954K Prcp WL: Ld=582.9nm Purity=54.3%

Peak WL: Lp=617nm FWHM: =157.4nm Ratio:R=24.6% G=72.9% B=2.4%

Render Index: Ra = 92.9 CRI = 89.6 TM30:Rf=91 Rg=101

EI: 0.18765 A

R1 =94 R2 =96 R3 =96 R4 =95 R5 =94 R6 =96 R7 =92

R8 =81 R9 =54 R10=89 R11=96 R12=82 R13=95 R14=97 R15=88

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 870.16 lm Eff.: 67.60 lm/W Fe = 2.8687 W

Electrical parameters

V = 24.00 V I = 0.5364 A P = 12.87 W PF = 1.000 F=0.00 Hz

