

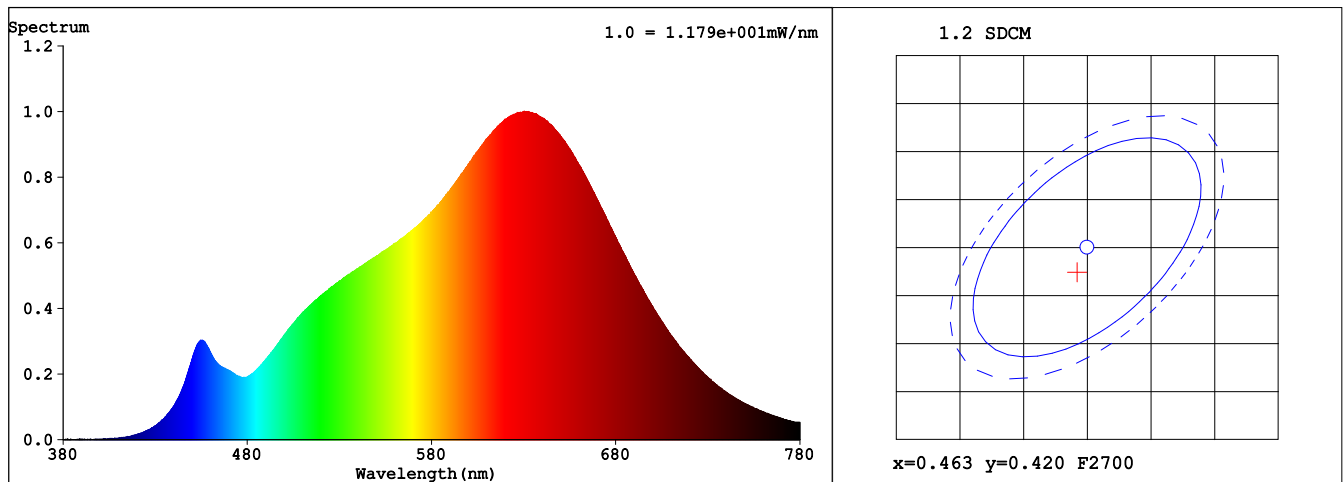
Spectrum Test Report

Sample	:	Date	: 2025-11-21
Specification	: 1146	Sam. Status	:
Sample No.	: 1	Standard	:
Manufacturer	:	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin	Test by	: DAMIN
Remark	: ---		
Device SN	: HAAS-2000		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 52704 (80%)
Test Mode	: Fast Test	T	: 1576 ms
Sensitivity	: Low		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4622$ $y = 0.4174$ / $u' = 0.2610$ $v' = 0.5303$ ($duv=2.30e-03$)
 CCT= 2720K Prcp WL: Ld=583.4nm Purity=64.0%
 Peak WL: Lp=630nm FWHM: =156.3nm Ratio:R=26.6% G=70.9% B=2.5%
 Render Index: Ra = 96.3 AvgR = 94.3 TM30:Rf=94 Rg=98

EEl: 0.15033 A+

R1 =97 R2 =98 R3 =98 R4 =97 R5 =96 R6 =98 R7 =96
 R8 =90 R9 =76 R10=94 R11=100 R12=86 R13=97 R14=98 R15=93

Photometric & Radiometric Parameters

Flux = 529.08 lm Eff. : 76.24 lm/W Fe = 1.9611 W Scotopic:690.36 S/P:1.3048

Electrical parameters

V = 219.70 V I = 0.04200 A P = 6.940 W PF = 0.7510 F=59.99 Hz

TM30

