

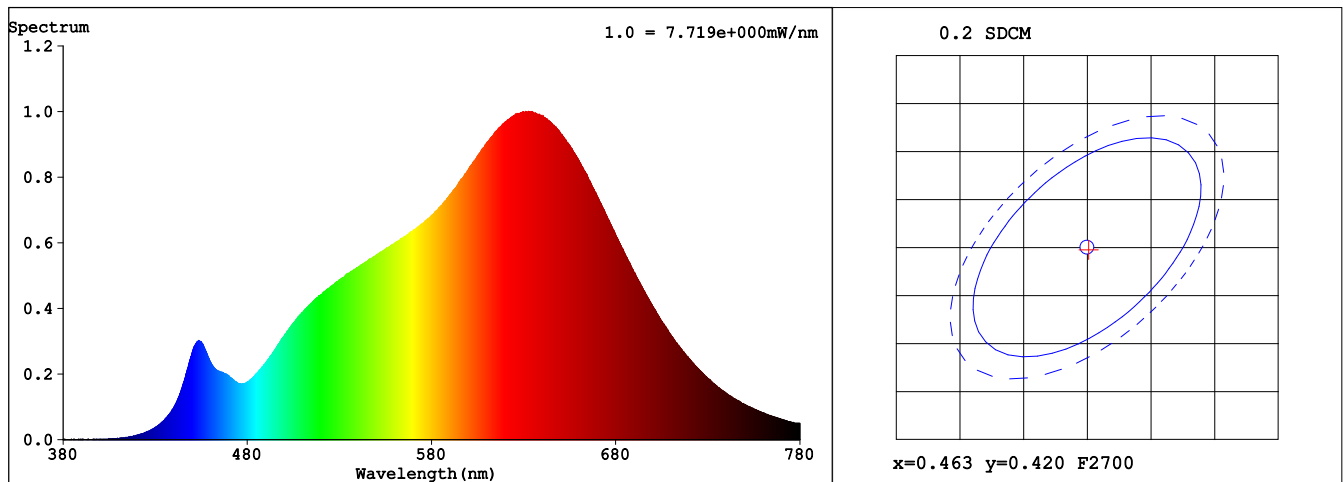
Spectrum Test Report

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

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	52956 (81%)
Test Mode	:	Fast Test	T	:	2423 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4631$ $y = 0.4198$ / $u' = 0.2605$ $v' = 0.5313$ ($duv=3.07e-03$)
 CCT= 2725K Prcp WL: Ld=583.1nm Purity=65.0%
 Peak WL: Lp=633nm FWHM: =157.7nm Ratio:R=26.5% G=71.1% B=2.4%
 Render Index: Ra = 96.5 AvgR = 94.4 TM30:Rf=94 Rg=98

EEl: 0.14804 A+

R1 =97 R2 =97 R3 =96 R4 =98 R5 =96 R6 =98 R7 =97
 R8 =91 R9 =78 R10=93 R11=100 R12=85 R13=97 R14=97 R15=94

Photometric & Radiometric Parameters

Flux = 344.78 lm Eff. : 70.08 lm/W Fe = 1.2776 W Scotopic:447.43 S/P:1.2977

Electrical parameters

V = 126.80 V I = 0.05000 A P = 4.920 W PF = 0.7630 F=59.99 Hz

TM30

