

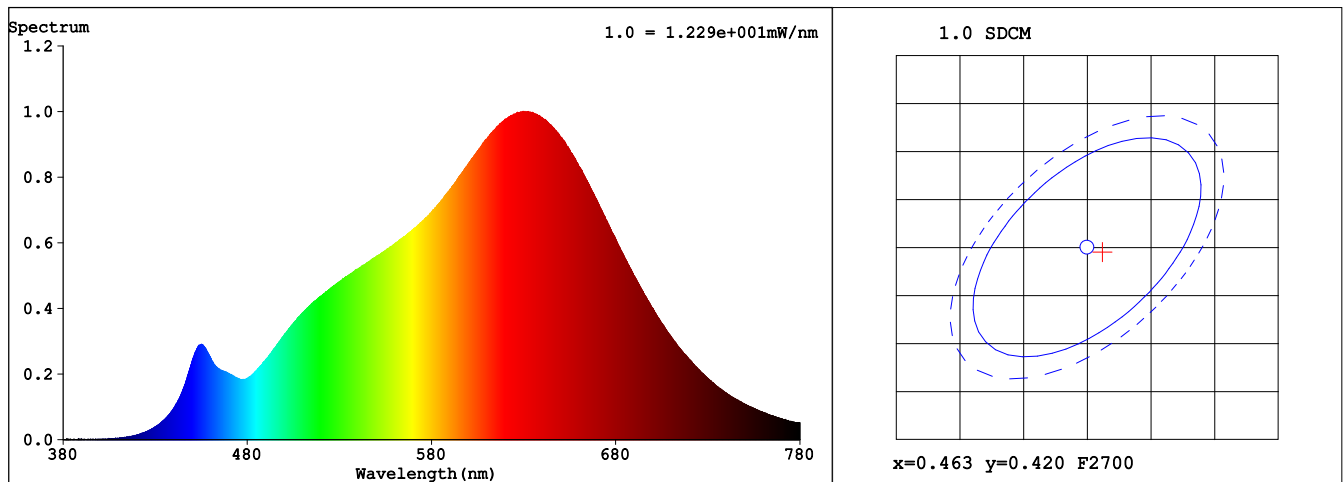
## Spectrum Test Report

Sample :	Date : 2025-11-21
Specification : 1148	Sam. Status :
Sample No. : 1	Standard :
Manufacturer :	Instrument : HaasSuite(EVERFINE)
Assessor : damin	Test by : DAMIN
Remark : ---	
Device SN : HAAS-2000	

### Test Condition

Temprature : 25.3Deg	RH : 65.0%
WL Range : 380nm-780nm	IP : 54961 (84%)
Test Mode : Fast Test	T : 1576 ms
Sensitivity : Low	

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4642$   $y = 0.4195$  /  $u' = 0.2613$   $v' = 0.5313$  ( $duv=2.89e-03$ )  
 CCT= 2709K Prcp WL: Ld=583.3nm Purity=65.3%  
 Peak WL: Lp=630nm FWHM: =155.0nm Ratio:R=26.6% G=70.9% B=2.5%  
 Render Index: Ra = 96.0 AvgR = 93.9 TM30:Rf=94 Rg=97

EEl: 0.14811 A+

R1 =97 R2 =98 R3 =98 R4 =97 R5 =96 R6 =98 R7 =96  
 R8 =89 R9 =74 R10=94 R11=99 R12=86 R13=97 R14=98 R15=93

### Photometric & Radiometric Parameters

Flux = 551.16 lm Eff. : 78.07 lm/W Fe = 2.0321 W Scotopic:713.53 S/P:1.2946

### Electrical parameters

V = 219.70 V I = 0.04200 A P = 7.060 W PF = 0.7490 F=59.99 Hz

# TM30

