

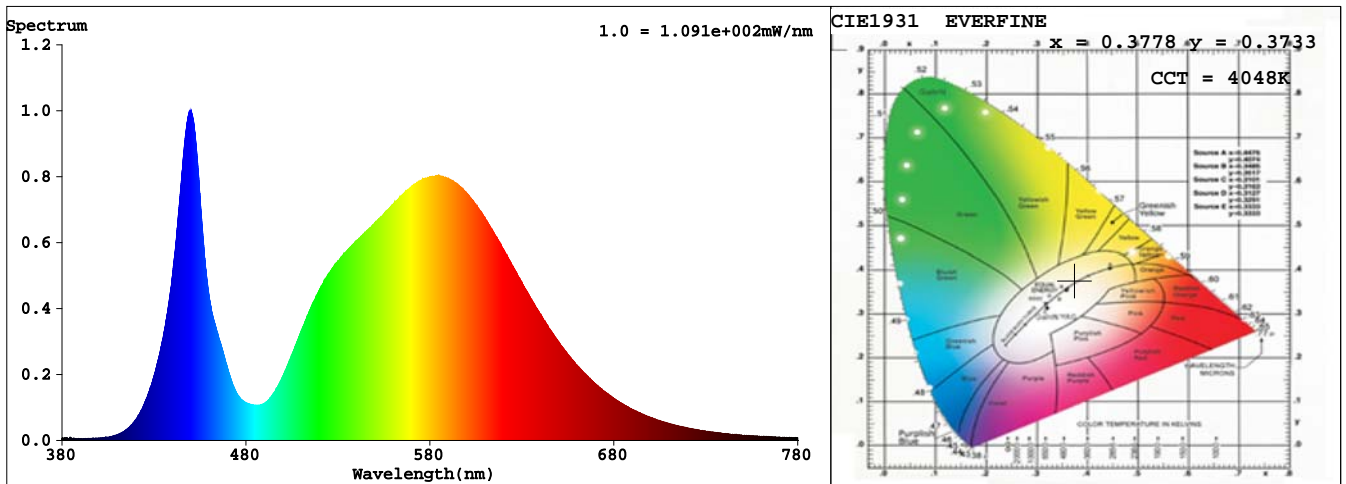
Spectrum Test Report

Sample	:	Date	:	2023-06-17 15:25:48
Specification	:	Standardtus	:	
Sample No.	:	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	Test by	:	DAMIN
Assessor	:			
Remark	:			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	52054 (79%)
Test Mode	:	Fast Test	T	:	235 ms
Sensitivity	:	Low			

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3778$ $y = 0.3733$ / $u' = 0.2248$ $v' = 0.4997$ ($duv = -8.56e-04$) $Du, Dv: 0.0005, -0.0007$

CCT= 4048K Prcp WL: $L_d = 579.4nm$ Purity=25.4%

Peak WL: $L_p = 450nm$ FWHM: =18.5nm Ratio: R=16.5% G=81.0% B=2.5%

Render Index: $R_a = 70.9$

R1 =68 R2 =78 R3 =86 R4 =69 R5 =67 R6 =69 R7 =80

R8 =50 R9 =0 R10=48 R11=64 R12=40 R13=70 R14=92 R15=62

Photometric & Radiometric Parameters

Flux = 4774.7 lm Eff. : 183.64 lm/W Fe = 13.678 W

Electrical parameters

V = 34.67 V I = 0.7500 A P = 26.00 W PF = 1.000 F=0.00 Hz