

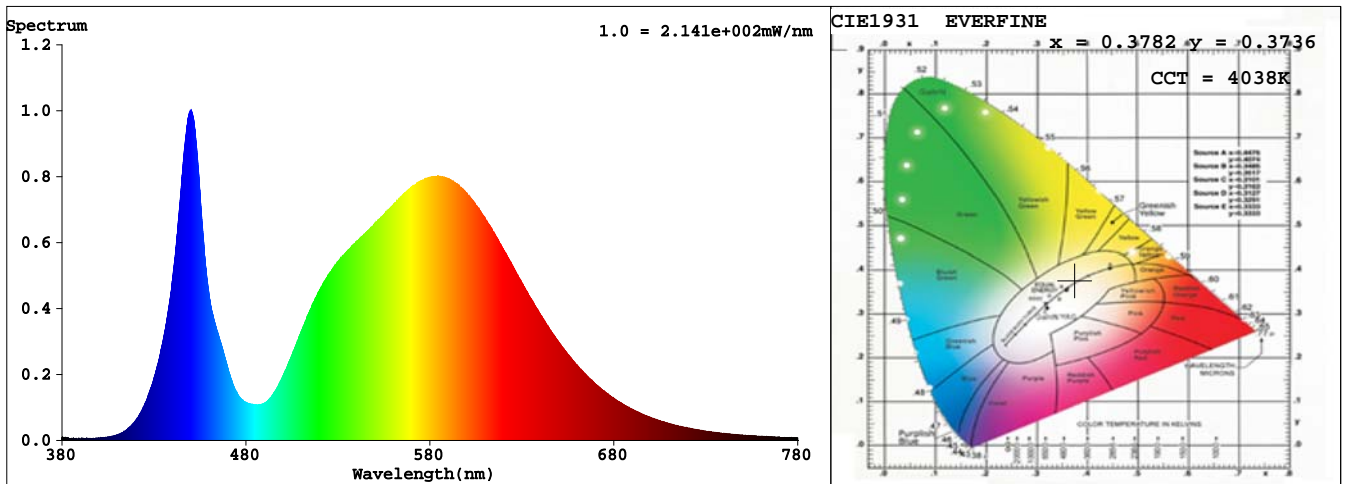
Spectrum Test Report

Sample	:	Date	: 2023-06-17 15:28:19
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	: 52435 (80%)
Test Mode	: Fast Test	T	: 121 ms
Sensitivity	: Low		

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3782$ $y = 0.3736$ / $u' = 0.2249$ $v' = 0.4999$ ($duv = -8.07e-04$) $Du, Dv: 0.0004, -0.0007$

CCT= 4038K Prcp WL: $Ld=579.4nm$ Purity=25.6%

Peak WL: $Lp=450nm$ FWHM: =18.3nm Ratio:R=16.5% G=81.0% B=2.5%

Render Index: $Ra = 71.0$

R1 =68 R2 =79 R3 =86 R4 =69 R5 =67 R6 =69 R7 =80

R8 =50 R9 =0 R10=49 R11=63 R12=40 R13=70 R14=92 R15=62

Photometric & Radiometric Parameters

Flux = 9341.9 lm Eff. : 183.78 lm/W $Fe = 26.745 W$

Electrical parameters

V = 35.06 V I = 1.450 A P = 50.83 W PF = 1.000 F=0.00 Hz