

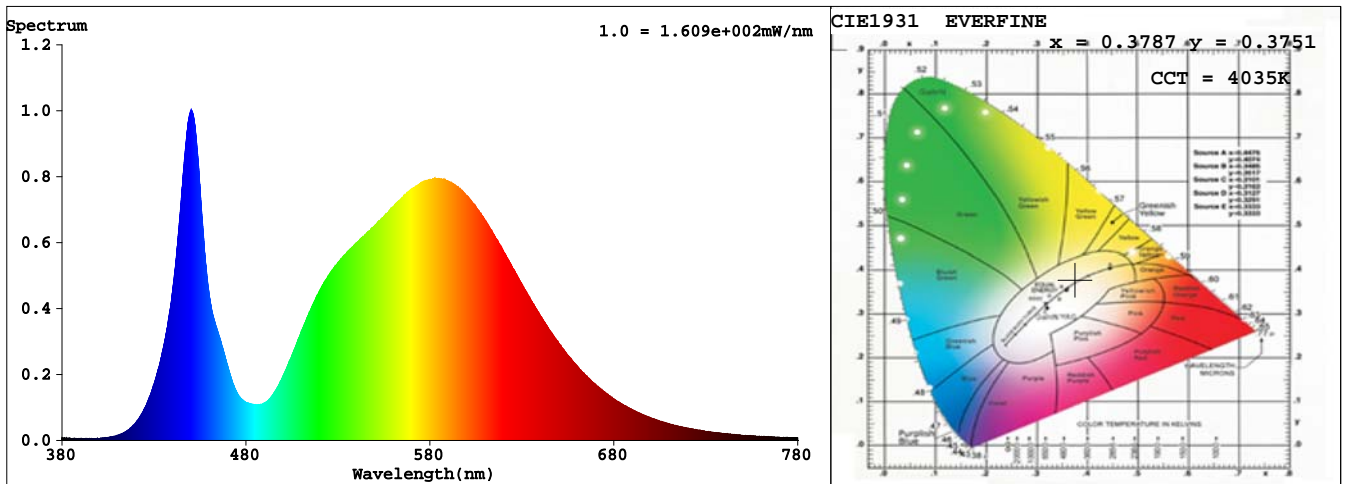
Spectrum Test Report

Sample	:	Date	:	2023-06-17 15:46:05
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	:	52325 (80%)
Test Mode	:	Fast Test	T	:	162 ms
Sensitivity	:	Low			

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3787$ $y = 0.3751$ / $u' = 0.2246$ $v' = 0.5006$ ($duv = -2.47e-04$) $Du, Dv: 0.0001, -0.0002$
 CCT= 4035K Prcp WL: $Ld=579.1nm$ Purity=26.2%
 Peak WL: $Lp=450nm$ FWHM: $=17.7nm$ Ratio: R=16.5% G=81.0% B=2.5%

Render Index: $Ra = 71.0$

R1 =68 R2 =79 R3 =87 R4 =69 R5 =67 R6 =69 R7 =80
 R8 =50 R9 =0 R10=49 R11=63 R12=39 R13=70 R14=92 R15=62

Photometric & Radiometric Parameters

Flux = 6972.7 lm Eff. : 194.40 lm/W Fe = 19.898 W

Electrical parameters

V = 44.83 V I = 0.8000 A P = 35.87 W PF = 1.000 F=0.00 Hz