

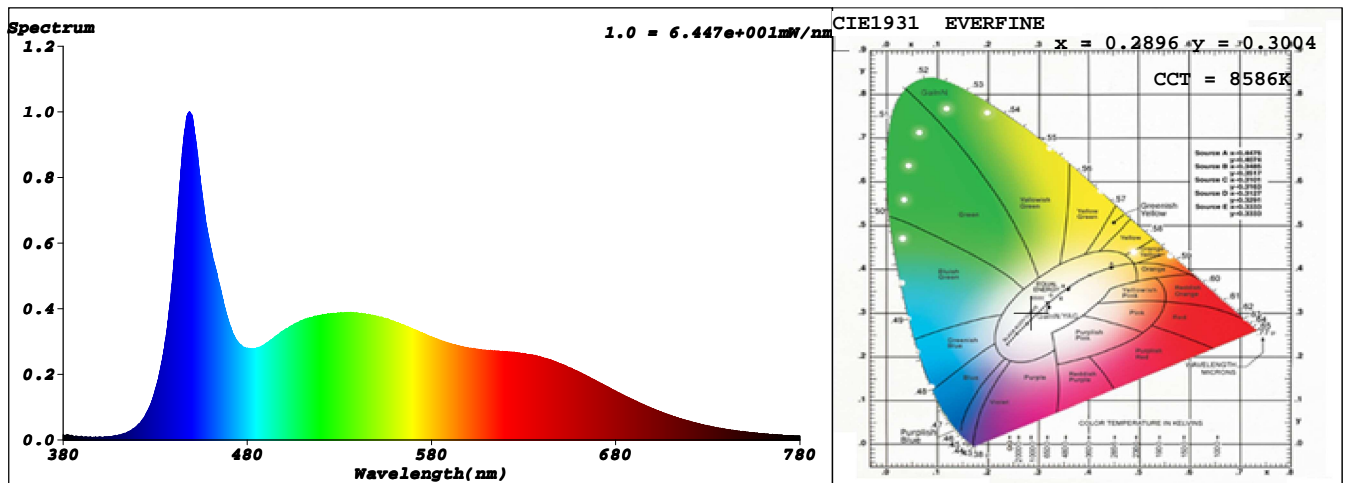
Spectrum Test Report

Sample	: 019043	Date	: 2023-11-12 18:20
Specification	:	Sam. Status	:
Sample No.	: 16	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	:
		Assessor	: damin

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 54181 (83%)
Test Mode	: Fast Test	T	: 46 ms
		Sensitivity	: High

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.2810$ $y = 0.2896$ / $u' = 0.1923$ $v' = 0.4487$
 (duv=8.93e-04) CCT= 9632K Prcp WL: Ld=481.2nm Purity=17.7%
 Peak WL: Lp=449nm FWHM: =24.2nm Ratio:R=13.7% G=79.0% B=7.3%

Render Index: Ra = 91.0

R1 =95 R2 =94 R3 =90 R4 =95 R5 =93 R6 =88 R7 =97
 R8 =96 R9 =80 R10=83 R11=93 R12=66 R13=95 R14=94 R15=96

WHITE:OUT

Photometric & Radiometric Parameters

Flux = 533.28 lm Eff. : 105.86 lm/W Fe = 4.0400 W

Electrical parameters

V = 12.00 V I = 0.42 A P = 5.04 W PF = 1.000