

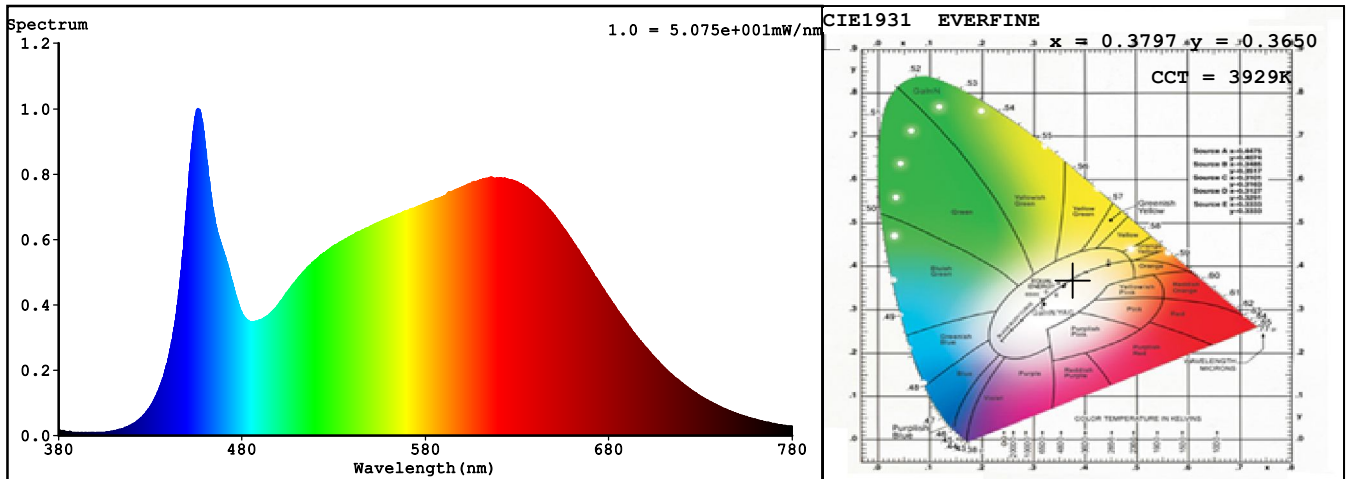
Spectrum Test Report

Sample	: D82402410NO	Date	: 2020-12-08 18:16:37
Specification	: D82402410NO-9NWNSA012WC0500	Sam. Status	: 1M
Sample No.	: 1	Standard	:
Manufacturer	: COLORS	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin	Test by	: JYH
Remark	:		
Device SN	:		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 53772 (82%)
Test Mode	: Fast Test	T	: 43 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3797$ $y = 0.3650$ / $u' = 0.2294$ $v' = 0.4962$ ($duv = -5.41e-03$)
 CCT= 3929K Prcp WL: $L_d = 582.8nm$ Purity=23.5%
 Peak WL: $L_p = 456nm$ FWHM: =26.7nm Ratio:R=20.7% G=74.7% B=4.6%
 Render Index: Ra = 94.8 TM30:Rf=91 Rg=100

EEL: 0.12079 A+

R1 =97 R2 =98 R3 =98 R4 =93 R5 =95 R6 =94 R7 =93
 R8 =90 R9 =81 R10=97 R11=93 R12=73 R13=99 R14=99 R15=96

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 2382.9 lm Eff. : 124.05 lm/W Fe = 8.5138 W

Electrical parameters

V = 24.00 V I = 0.8005 A P = 19.21 W PF = 1.000 F=0.00 Hz

TM30

