

## Spectrum Test Report

Sample :  
Specification : SAX11904129  
Sample No. : 1M  
Manufacturer :

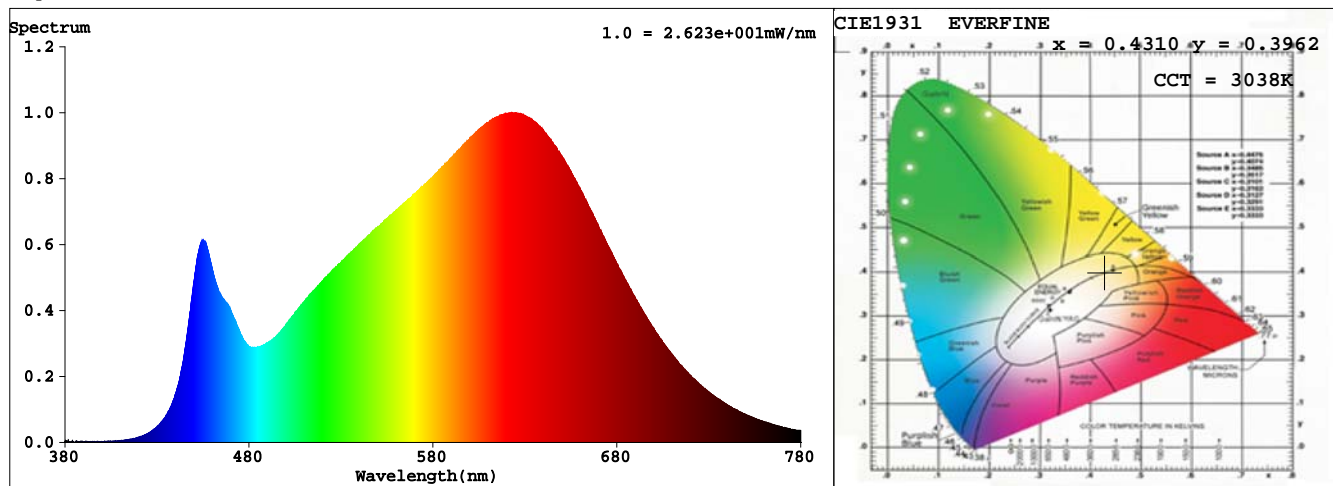
Date : 2019-04-13 13:52:17  
Sam. Status :  
Instrument : HaasSuite(EVERFINE)  
Test by : DAMIN  
Assessor : damin

### Test Condition

Temperature : 25.3Deg  
WL Range : 380nm-780nm  
Test Mode : Accuracy Test

RH : 65.0%  
IP : 49823 (76%)  
T : 89 ms  
Sensitivity : High

### Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4310$   $y = 0.3962$  /  $u' = 0.2501$   $v' = 0.5174$  ( $duv = -2.33e-03$ )

CCT= 3038K Prcp WL: Ld=583.5nm Purity=48.3%

Peak WL: Lp=623nm FWHM: =162.2nm Ratio:R=24.2% G=72.6% B=3.2%

Render Index: Ra = 93.1

R1 =94 R2 =98 R3 =98 R4 =91 R5 =93 R6 =96 R7 =91  
R8 =83 R9 =65 R10=94 R11=91 R12=79 R13=95 R14=99 R15=91

### Photometric & Radiometric Parameters

Flux = 1323.0 lm Eff. : 73.76 lm/W Fe = 4.6706 W

### Electrical parameters

V = 24.00 V I = 0.7474 A P = 17.94 W PF = 1.000 F=0.00 Hz