

## Spectrum Test Report

Sample : 0.5M  
 Specification : 5101-202406210018  
 Sample No. : 97525192000003 30R  
 Manufacturer :

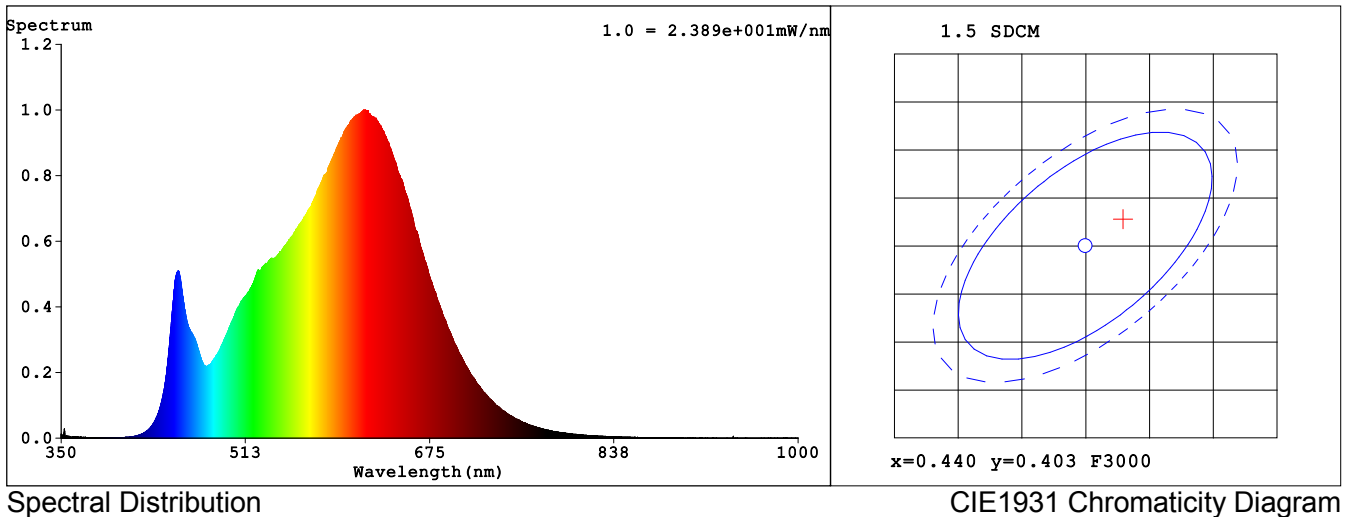
Date : 2024-06-27 09:17:36  
 Sam. Status :  
 Instrument : HAAS-2000(EVERFINE)  
 Test by : LX  
 Assessor : damin

### Test Condition

Temperature : 25.3Deg  
 WL Range : 350nm-1000nm  
 Test Mode : Fast Test

RH : 65.0%  
 IP : 52352 (80%)  
 T : 729 ms  
 Sensitivity : High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4430$   $y = 0.4058$  /  $u' = 0.2537$   $v' = 0.5230$  ( $duv = -1.04e-04$ )  
 CCT= 2915K Prcp WL: Ld=583.2nm Purity=54.8%  
 Peak WL: Lp=619nm FWHM: =152.0nm Ratio:R=24.8% G=72.4% B=2.8%

Render Index: Ra = 91.9 TM30:Rf=90 Rg=98

R1 =92 R2 =97 R3 =98 R4 =92 R5 =92 R6 =96 R7 =90  
 R8 =78 R9 =52 R10=92 R11=93 R12=81 R13=94 R14=100 R15=87

### Photometric & Radiometric Parameters

Flux = 1154.8 lm Eff. : 124.98 lm/W Fe = 3.8999 W

### Electrical parameters

V = 24.00 V I = 0.3850 A P = 9.240 W PF = 1.000 F=50.00 Hz