

ELACCL-15A90NW Spectrum Test Report

Product : ELACCL-15A90NW
 Sample No. : ELACCL-15A90NW
 Manufacturer :

Date : 2014-01-07
 Instrument
 Operator

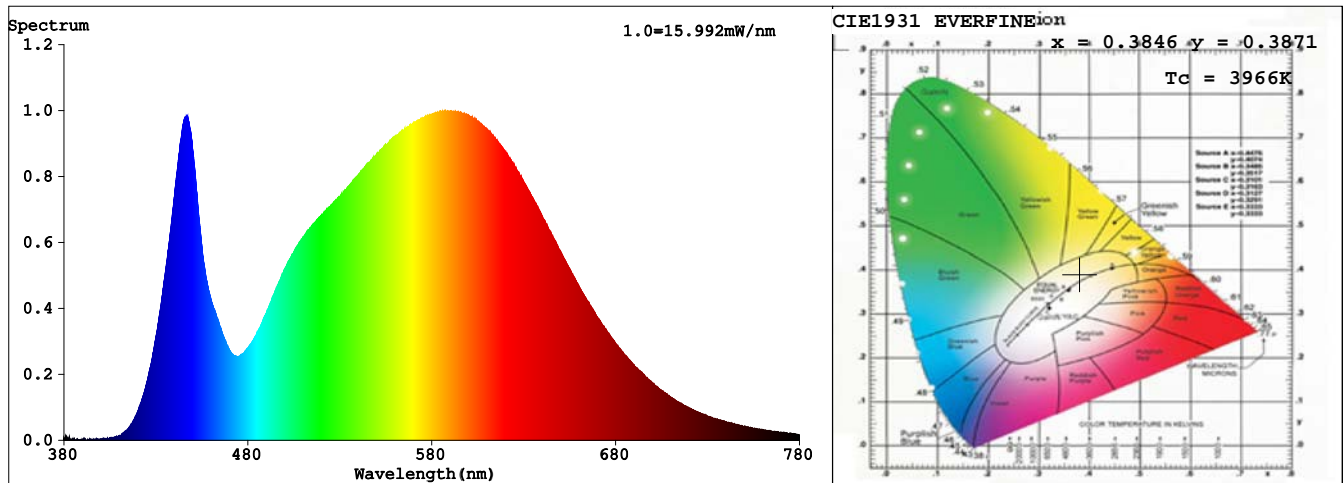
Test Condition

Temperature : 25.3Deg
 Scan Range : 380nm-780nm

RH : 65.0%
 IP : 6990 (11%)
 T : 197 ms
 Delicacy : Low

Test Type : Fast Test

Spectroradiometric Parameters



Spectral Distribution

CIE1931 Chromaticity Diagram

CIE Color Parameters:

Chromaticity Coordinate: $x=0.3846$ $y=0.3871$ / $u'=0.2237$ $v'=0.5067$ ($duv=3.60e-03$)

CCT: $T_c = 3966K$ Prcp Wavel: $\lambda_d = 577.5nm$ Purity=31.6%

Peak Wavel: $\lambda_p = 587nm$ Half Width: $\Delta\lambda_p = 158.2nm$ Ratio: R=19.4% G=77.6% B=3.0%

Render Index: $R_a = 81.6$

R1 =79	R2 =86	R3 =92	R4 =82	R5 =79	R6 =81	R7 =87
R8 =66	R9 =10	R10 =67	R11 =80	R12 =64	R13 =80	R14 =96
						R15 =73

Photo Parameters:

Flux = 957.1 lm E : 63.30 lm/W Fe = 2.931 W

Electrical parameters:

V = 220.3 V I = 0.07199 A P = 15.12 W PF = 0.9535