

Spectrum Test Report

Sample Info.:

Name: COB 3000K

SN:

Date: 2015-1-22 16:51

TMP:

Remark:

Type:

Manu:

Testor:

Humidity: %

Meter state:

Test Meter: SPIC-200

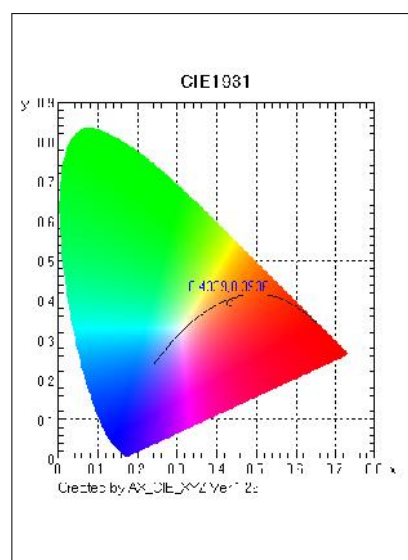
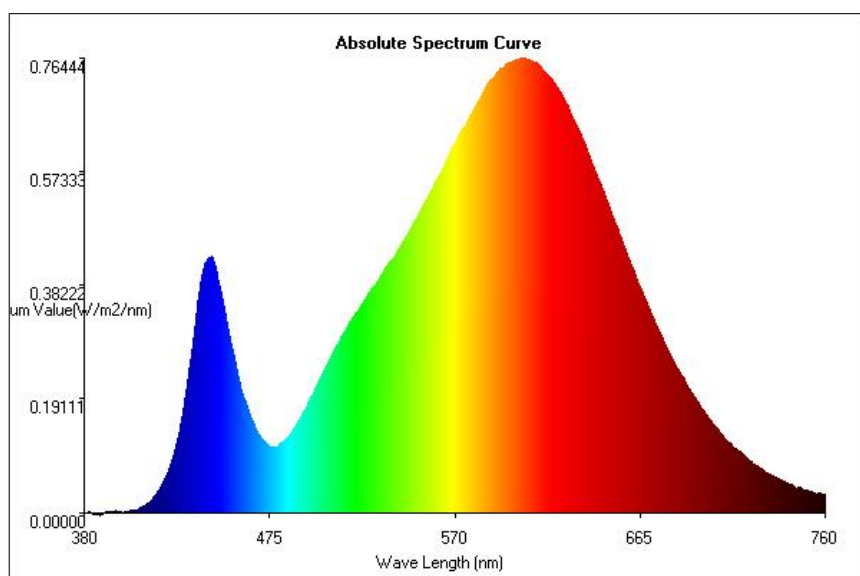
Sensitivity: High

Integral T: 9 ms

PeakAD Ip: 49336

Average times: 1

Spectrum Curve:



Test parameter:

E= 38216.7 lx

Ee=121.887 W/m²

CIE x= 0.4339

CIE y= 0.3936

CIE u'=0.2532

CIE v'=0.5167

Tc=2963 K

Lp=604.0 nm

HW=135.6 nm

Ld=584.4 nm

Pur=48.4 %

Ratio_R=23.1 %

Ratio_G=74.6 %

Ratio_B=2.2 %

Duv=-0.00384

S/P=1.29

Ra=81.8

R1= 80

R2= 89

R3= 95

R4= 80

R5= 80

R6= 85

R7= 83

R8= 62

R9= 14

R10= 74

R11= 78

R12= 71

R13= 82

R14= 97

R15= 75

Emes=46441.78 lx

E(EVE)=3237.64 lx

SDCM= 4.1(F3000)

White Class:C78.377_3000K