

Spectrum Test Report

Sample Info.:

Name: COB4000K C6 A YG05

SN:

Date: 2015-01-22

TMP:

Remark:

Type:

Manu:

Testor:

Humidity: %

Meter state:

Test Meter: SPIC-200

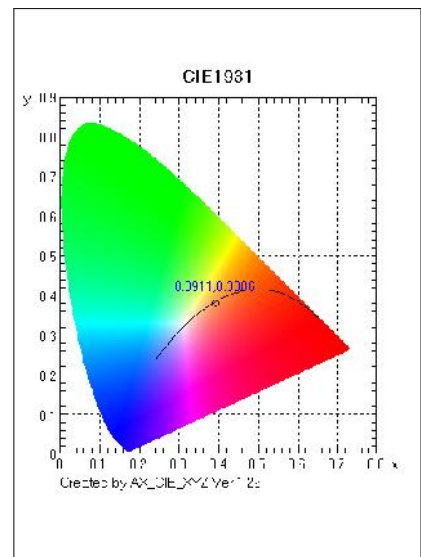
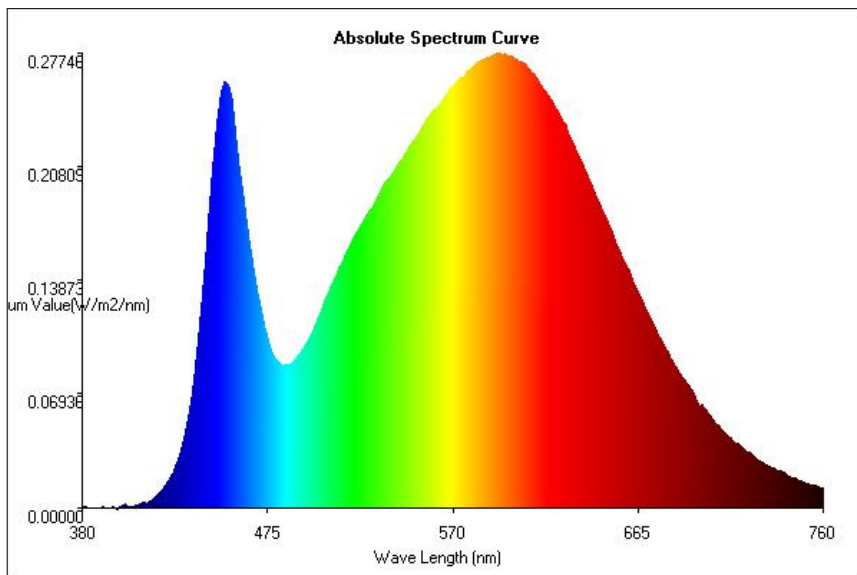
Sensitivity: High

Integral T: 22 ms

PeakAD Ip: 46050.7

Average times: 1

Spectrum Curve:



Test parameter:

E= 15933.3 lx

Ee=50.6058 W/m2

CIE x= 0.3911

CIE y= 0.3806

CIE u'=0.2306

CIE v'=0.5048

Tc=3751 K

Lp=593.0 nm

HW=153.5 nm

Ld=580.6 nm

Pur=31.6 %

Ratio_R=19.3 %

Ratio_G=77.1 %

Ratio_B=3.6 %

Duv=-0.00117

S/P=1.62

Ra=83.9

R1= 82

R2= 91

R3= 95

R4= 81

R5= 82

R6= 86

R7= 87

R8= 68

R9= 22

R10= 76

R11= 78

R12= 62

R13= 84

R14= 97

R15= 78

Emes=22760.42 lx

E(EVE)=2706.00 lx

SDCM= 6.8(F4000)

White Class:C78.377_4000K