

Spectrum Test Report

Sample Info.:

Name: COB4000K

SN:

Date: 2015-01-22

TMP:

Remark:

Type:

Manu:

Testor:

Humidity: %

Meter state:

Test Meter: SPIC-200

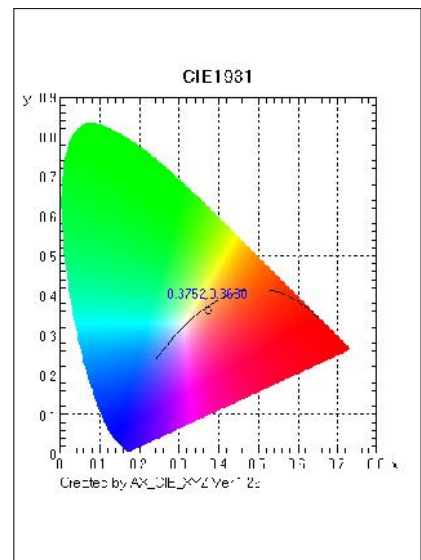
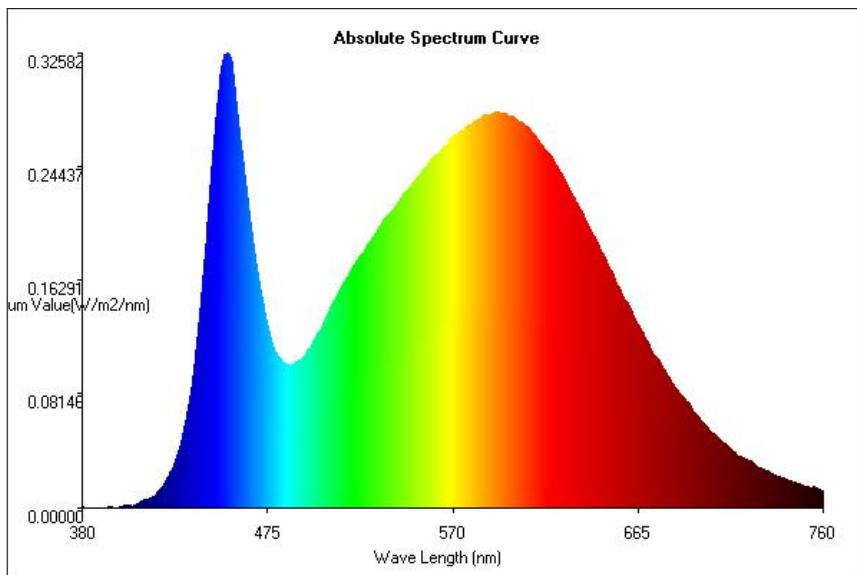
Sensitivity: High

Integral T: 22 ms

PeakAD Ip: 46046

Average times: 1

Spectrum Curve:



Test parameter:

E= 16547.2 lx

Ee=53.9687 W/m²

CIE x= 0.3752

CIE y= 0.3630

CIE u'=0.2272

CIE v'=0.4946

Tc=4044 K

Lp=455.0 nm

HW=28.9 nm

Ld=582.4 nm

Pur=21.5 %

Ratio_R=18.8 %

Ratio_G=77.1 %

Ratio_B=4.1 %

Duv=-0.00503

S/P=1.74

Ra=85.6

R1= 85

R2= 93

R3= 95

R4= 82

R5= 84

R6= 87

R7= 87

R8= 71

R9= 30

R10= 80

R11= 79

R12= 65

R13= 87

R14= 97

R15= 82

Emes=24882.66 lx

E(EVE)=2553.35 lx

SDCM= 7.0(F4000)

White Class:C78.377_4000K