



Flux test report

Product Remark

Type: 5W GU10 3000K

Temperature: Tx=26.7°C Ti=26.8°C

Operator:

Manufacturer:

Humidity: 65%

Test Time: 2015-09-22 15:17

CIE Color Parameter

Chromaticity Coordinate: x=0.4334 y=0.3962

u=0.2517 v=0.3451

CCT: Tc= 2996K

Ratio: R=0.250 G=0.722

B=0.027

Peak Wave: 605nm

Half Width: 118.7nm

Dominant WL.: 584.9nm

Purity: 0.490

Rending Index: Ra= 82.8

R1 =83

R2 =94

R3 =93

R4 =80

R5 =83

R6 =93

R7 =80

R8 =58

R9 =8

R10=86

R11=79

R12=76

R13=86

R14=97

R15=75

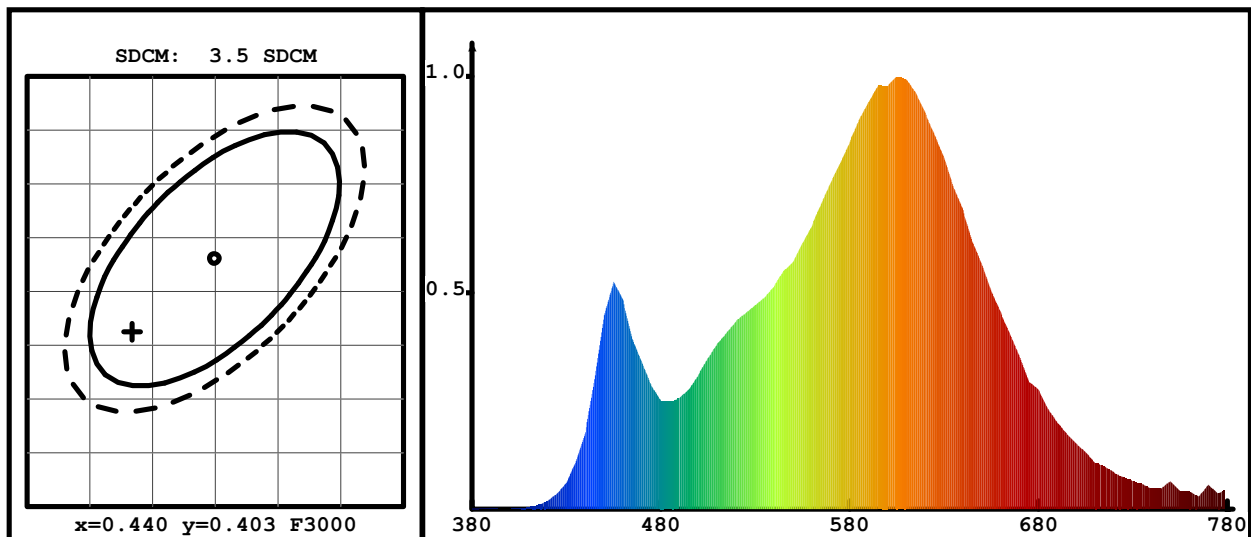


Photo Parameter

Luminous Flux: 444.7 lm

Radiant Power: 1.383 W

Light Efficiency: 85.5 lm/W

Electrical Parameter

Voltage: U=230.00V

Power: P= 5.20W

Current: I=0.0310A

Power Factor: Pf=0.7320

Instrument Status

Scan Range: 380nm-780nm

Main: 4

Reference: 3

Interval: 5nm

Id: 25

REF: 3031

PMT HV: -688V

Ip: 25244

%: -1.622%