



Flux test report

Product Remark

Type:5W GU10 4000K
Temperature:Tx=26.5°C Ti=26.6°C
Operator:
Manufacturer:
Humidity:65%
Test Time:2015-09-22 15:27

CIE Color Parameter

Chromaticity Coordinate: x=0.3749 y=0.3734 u=0.2228 v=0.3328
CCT: Tc= 4132K
Ratio: R=0.192 G=0.772 B=0.036 Peak Wave: 455nm Half Width: 28.9nm
Dominant WL.: 579.5nm Purity: 0.246
Rending Index: Ra= 82.0
R1 =80 R2 =89 R3 =94 R4 =79 R5 =80 R6 =84 R7 =85 R8 =64
R9 =8 R10=73 R11=76 R12=58 R13=83 R14=97 R15=75

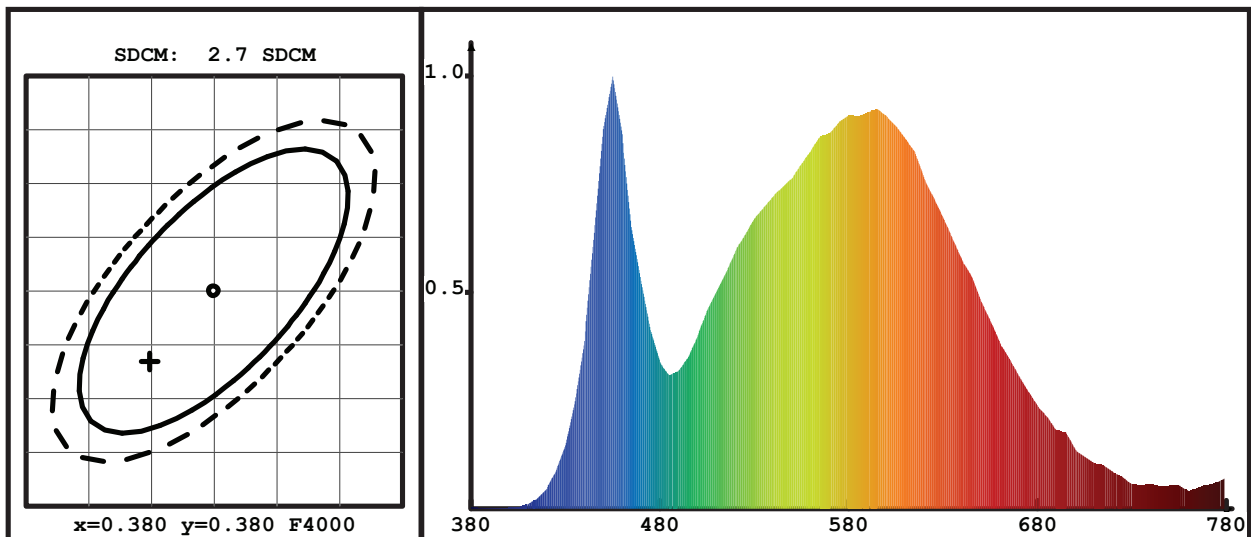


Photo Parameter

Luminous Flux: 452.9 lm
Radiant Power: 1.409 W
Light Efficiency: 85.5 lm/W

Electrical Parameter

Voltage:U=230.00V
Power:P= 5.30W
Current:I=0.0310A
Power Factor: Pf=0.7330

Instrument Status

Scan Range: 380nm-780nm Interval: 5nm PMT HV: -637V
Main: 4 Id: 23 Ip: 25097
Reference: 3 REF: 3364 %: -1.608%