



Flux test report

Product Remark

Type: PAR38 15W E27 4000K Manufacturer:
Temperature: Tx=25.1°C Ti=25.2°C Humidity: 65%
Operator: Test Time: 2015-09-22 15:51

CIE Color Parameter

Chromaticity Coordinate: x=0.3736 y=0.3672 u=0.2244 v=0.3309
CCT: Tc= 4126K
Ratio: R=0.195 G=0.773 B=0.032 Peak Wave: 450nm Half Width: 23.3nm
Dominant WL.: 581.2nm Purity: 0.223
Rending Index: Ra= 82.3
R1 =81 R2 =88 R3 =92 R4 =82 R5 =81 R6 =83 R7 =85 R8 =66
R9 =10 R10=70 R11=81 R12=61 R13=83 R14=96 R15=76

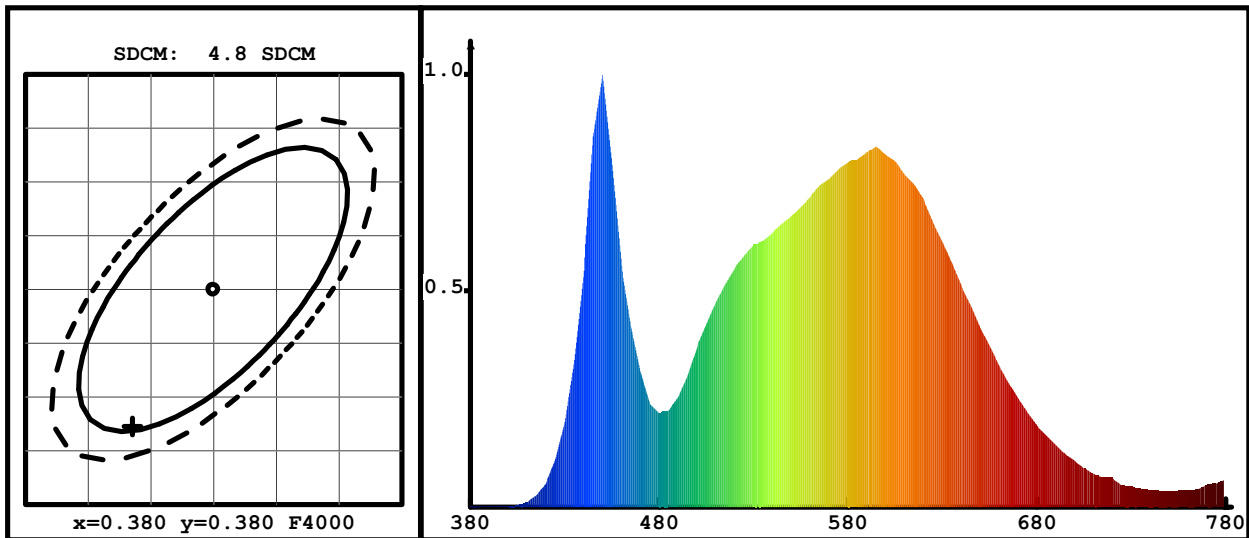


Photo Parameter

Luminous Flux: 1252.8 lm Light Efficiency: 79.8 lm/W
Radiant Power: 3.888 W

Electrical Parameter

Voltage: U=230.00V Current: I=0.1040A
Power: P=15.70W Power Factor: Pf=0.6820

Instrument Status

Scan Range: 380nm-780nm Interval: 5nm PMT HV: -550V
Main: 4 Id: 23 Ip: 24969
Reference: 3 REF: 9047 %: -1.169%