



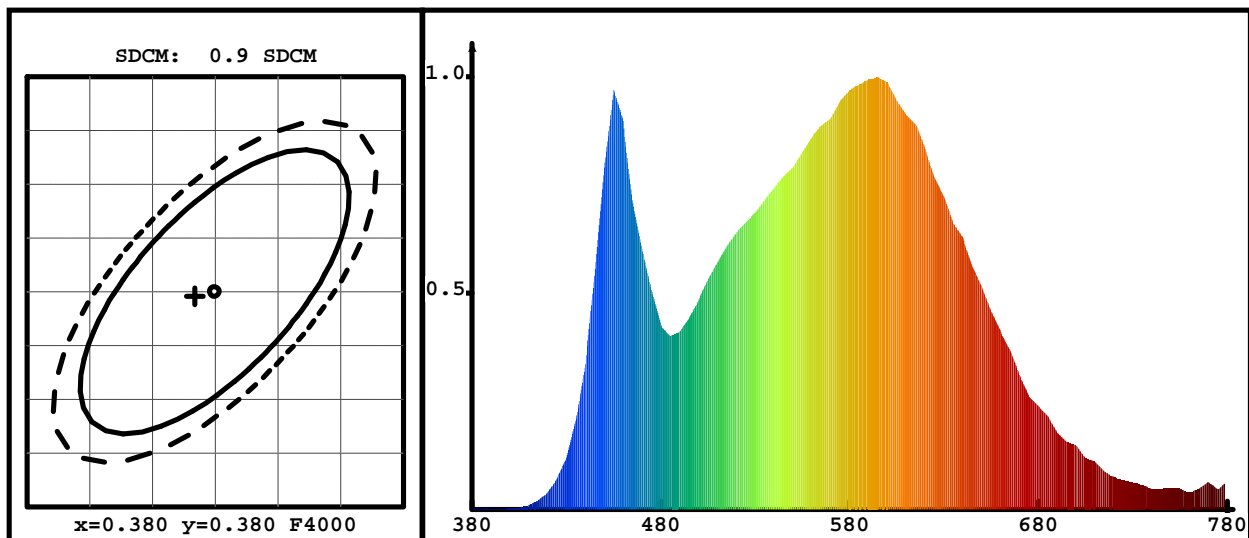
## Flux test report

### Product Remark

Type: 4x1W MR16 3000K  
Temperature:Tx=25.2°C Ti=25.2°C  
Operator:  
Manufacturer:  
Humidity:65%  
Test Time:2015-09-22 17:20

### CIE Color Parameter

Chromaticity Coordinate: x=0.3784 y=0.3796 u=0.2227 v=0.3350  
CCT: Tc= 4076K  
Ratio: R=0.194 G=0.767 B=0.039 Peak Wave: 595nm Half Width: 149.9nm  
Dominant WL.: 578.7nm Purity: 0.275  
Rending Index: Ra= 83.0  
R1 =81 R2 =92 R3 =96 R4 =79 R5 =81 R6 =88 R7 =84 R8 =63  
R9 =8 R10=80 R11=77 R12=63 R13=84 R14=98 R15=75



### Photo Parameter

Luminous Flux: 382.6 lm  
Radiant Power: 1.180 W  
Light Efficiency: 85.0 lm/W

### Electrical Parameter

Voltage:U=12.00V  
Power:P= 4.50W  
Current:I=0.4750A  
Power Factor:Pf=0.7360

### Instrument Status

Scan Range: 380nm-780nm Interval: 5nm PMT HV: -672V  
Main: 4 Id: 25 Ip: 25520  
Reference: 4 REF: 25425 %: -2.377%