

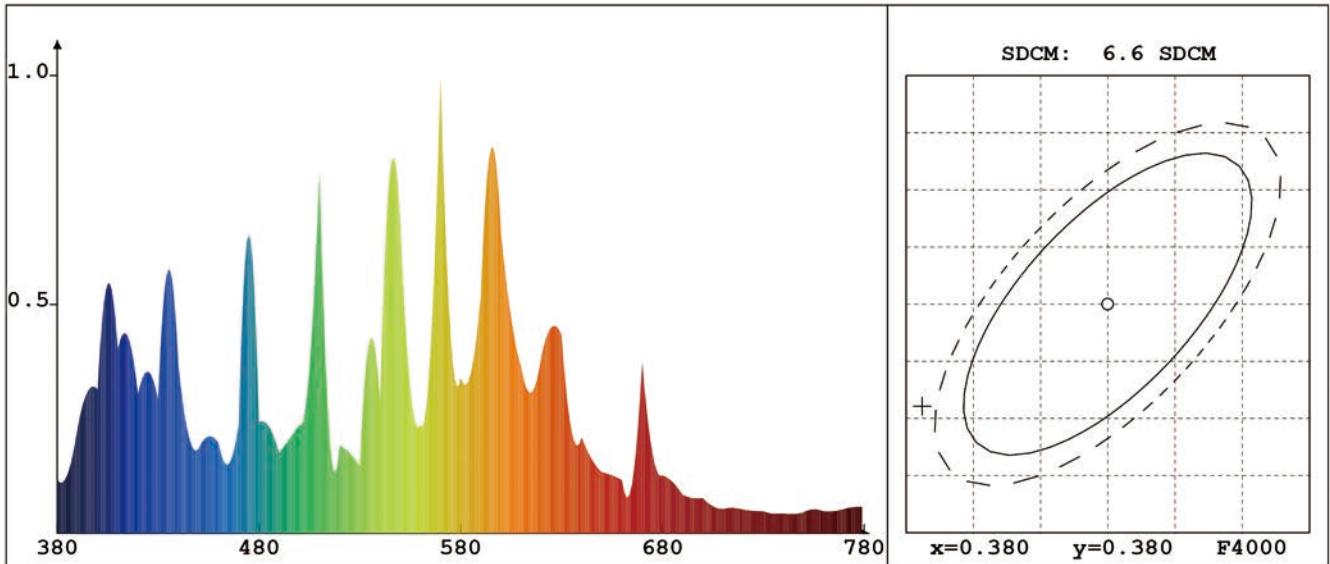
## Lightsource test report

### Product Remark

Type:D1  
TempI:23.2°C  
Operator:01

Manufacturer:  
Temperature:24.3°C  
Date:2018-04-26

Humidity:65%



### CIE Color Parameter

Chromaticity Coordinate: x=0.3662 y=0.3711 u=0.2180 v=0.3313  
CCT: Tc= 4375K Dominant wave: 577.5nm Purity: 21.3%  
Red Ratio:R=0.174 Peak Wave: 570nm Half Width: 7.9nm

### Rending Index: Ra= 77.9

R1 =74	R2 =87	R3 =95	R4 =75	R5 =76	R6 =84	R7 =82
R8 =51	R9 =-39	R10=69	R11=71	R12=79	R13=76	R14=97

### Photo Parameter

Luminous Flux: 3736.5 lm Light Efficiency: 84.9 lm/W

### Electrical Parameter

Voltage: 12.0V Current:1.000A Power: 44.0W PF:0.998

### Bulb Parameter

Voltage: 93.0V Current:0.435A Power: 38.0W PF:0.999  
Lamp effic:98.3lm/W

### Instrument Status

Scan Range: 380nm-780nm	Interval: 5nm	PMT HV: -255V
Main: 1	Id: 24	Ip: 22533
Reference: 3	REF: 18285	#: -1.542%