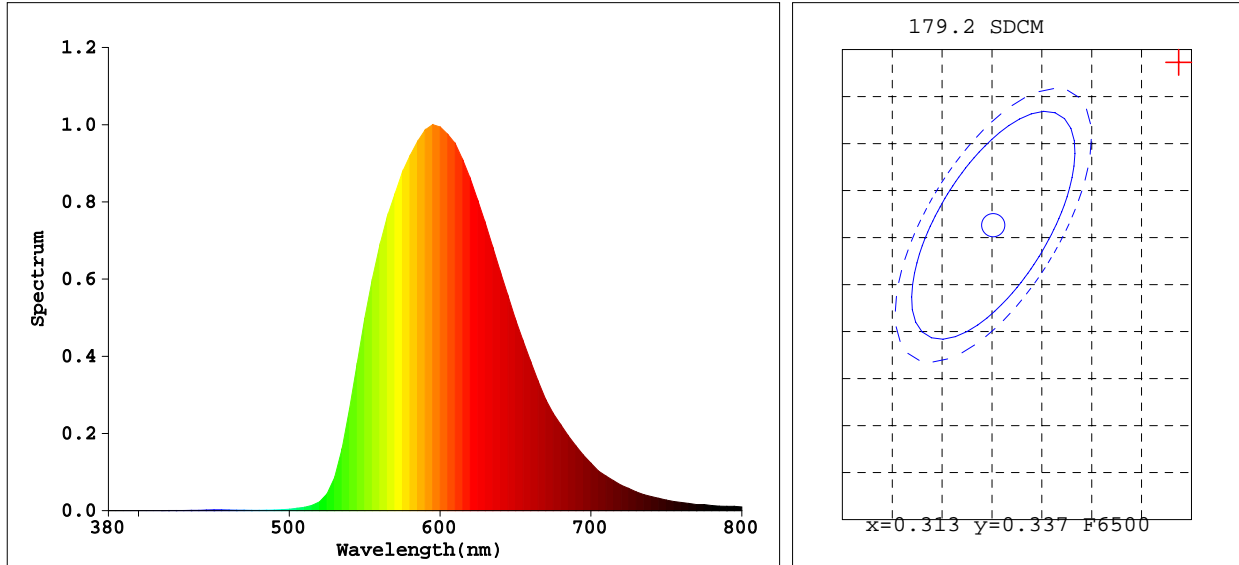


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: x=0.5480 y=0.4490
 Chromaticity Coordinate: u'=0.3007 v'=0.5542 (duv=1.07e-02)
 Tc=2042K Dominant WL:Ld=585.8nm Purity=99.4% Centroid WL:604.0nm
 Ratio:R=29.2% G=70.8% B=0.0% Peak WL:Lp=595.0nm HWL:99.5nm
 Render Index:Ra=45.2

| | | | | | | | |
|--------|---------|--------|--------|---------|--------|--------|--------|
| R1 =38 | R2 =64 | R3 =81 | R4 =25 | R5 =29 | R6 =42 | R7 =68 | |
| R8 =13 | R9 =-86 | R10=22 | R11=-5 | R12=-12 | R13=40 | R14=89 | R15=34 |

Photo Parameters:

Flux: 1606.4 lm Fe: 4.3386 W Efficacy:99.50 lm/W

Electrical Parameters:

Luminaire: U=217.5V I=0.07813A P=16.14W PF=0.9503

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=24223(G=5,D=52)
 REF=35897(R=4) %=-1.668% PMT: 30.9 centigrade [150.0]

Product Type:6060 40W 6500K UGR
 Number:20180707
 Temperature:25.3 deg
 Test Operator:
 Software:V2.00.122

Manufacturer:
 Test Department:
 Humidity:65.0%
 Test Date:2018-07-05 10:10:38
 Instrument:PMS-80_V1 (SN:11090017)