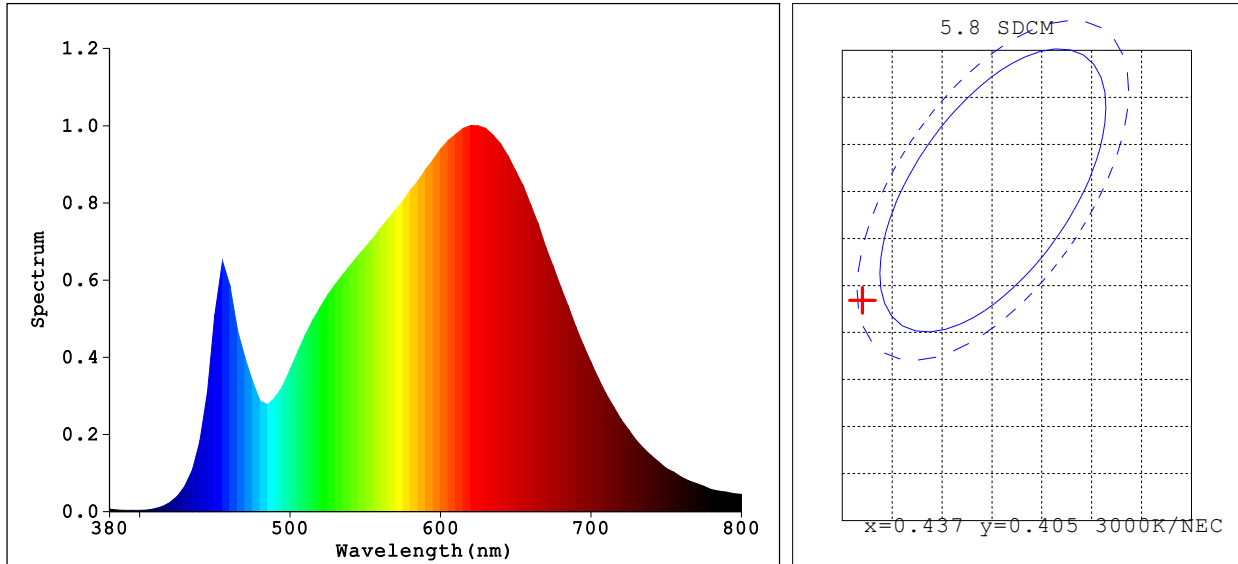


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4258$ $y=0.3956$
Chromaticity Coordinate: $u'=0.4258$ $v'=0.3956$ ($duv=-1.80e-03$)
Tc=3127K Dominant WL:Ld=583.0nm Purity=46.5% Centroid WL:601.0nm
Ratio:R=25.1% G=72.0% B=2.9% Peak WL:Lp=620.0nm HWL:172.2nm
Render Index:Ra=93.0
R1 =94 R2 =97 R3 =98 R4 =92 R5 =93 R6 =95 R7 =93
R8 =84 R9 =66 R10=91 R11=91 R12=77 R13=95 R14=98 R15=91

Photo Parameters:

Flux: 1950.9 lm Fe: 7.0174 W Efficacy:96.51 lm/W

Electrical Parameters:

Luminaire: U=24.00V I=0.8423A P=20.22W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] $I_p=37805$ (G=5,D=56)
REF=6476 (R=3) $\%=-0.031\%$ PMT: 29.9 centigrade [35.1]

Product Type:
Number:21
Temperature:25.3 deg
Test Operator:
Software:V2.00.100

Manufacturer:
Test Department:
Humidity:65.0%
Test Date:2018-06-28 15:01:56
Instrument:PMS-80_V1 (SN:1002010)