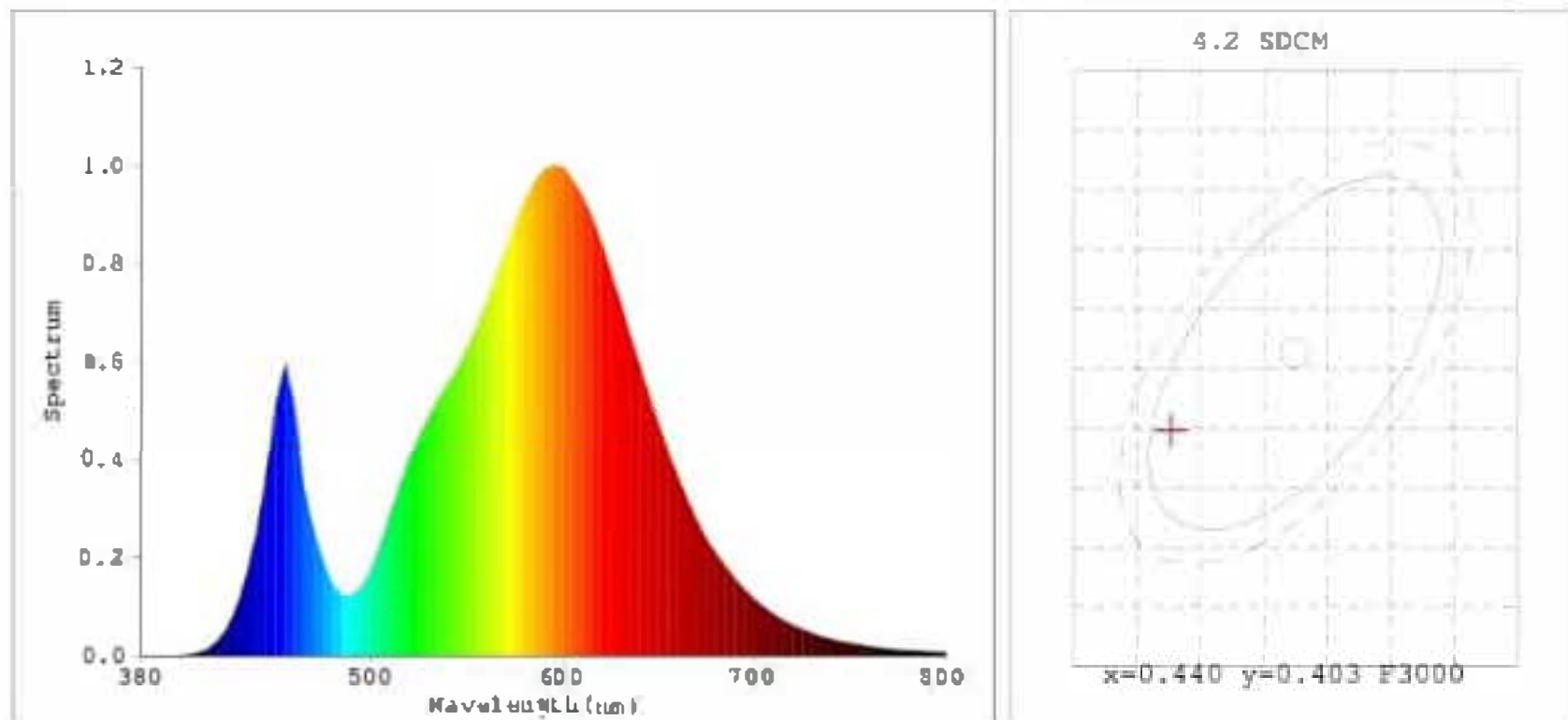


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4316$ $y=0.3978$

Chromaticity Coordinate: $u'=0.2498$ $v'=0.5181$ ($duv=-1.79e-03$)

Tc=3040K Dominant WL:Ld=583.3nm Purity=48.9% Centroid WL:585.0nm

Ratio:R=23.2% G=74.9% B=1.9% Peak WL:Lp=595.8nm HWL:115.8nm

Render Index:Ra=73.5

R1 =70 R2 =84 R3 =94 R4 =68 R5 =69 R6 =78 R7 =78

R8 =46 R9 =-26 R10=63 R11=62 R12=52 R13=73 R14=97 R15=63

Photo Parameters:

Flux: 851.22 lm P_e : 2.4586 W Efficacy:146.7 lm/W

Electrical Parameters:

Lamp : U=12.89V I=0.4501A P=5.803W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm{0}

$I_p=19459$ (G=2, D=51)

REF=56879 (R=3)

$\delta=-0.367\%$

PMT: 24.3 centigrade {48.0}

Product Type:12V 450MA
Number:57
Temperature:25.3 deg
Test Operator:
Software:V3.00.133

RA70 PO2202042 8000PCS 2022-3-17 Test
Department:
Humidity:65.0%
Test Date:2022-03-17 20:51:53
Instrument:PMS-80_v1 (SN:11060050)