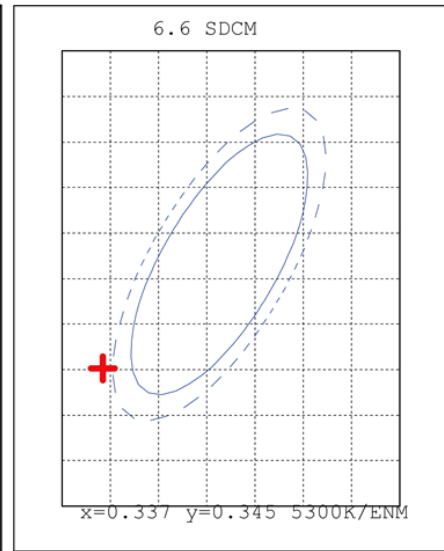
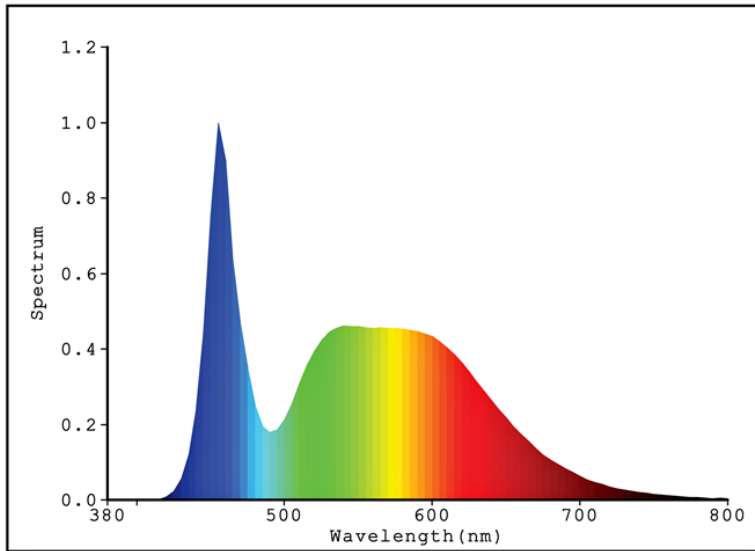




Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3267$ $y=0.3358$
 Chromaticity Coordinate: $u'=0.3267$ $v'=0.3358$ ($duv=-6.38e-05$)
 Tc=5767K Dominant WL:Ld=496.5nm Purity=2.1% Centroid WL:549.0nm
 Ratio:R=16.2% G=78.8% B=4.9% Peak WL:Lp=455.0nm HWL:23.2nm
 Render Index:Ra=98.2
 R1 =98.3 R2 =98.8 R3 =97.2 R4 =97.8 R5 =98.4 R6 =96.9 R7 =99.4
 R8 =98.5 R9 =98.6 R10=97.6 R11=97.1 R12=76.7 R13=99.1 R14=98.2 R15=98.3

Photo Parameters:

Flux: 2770.3 lm Fe: 7.2539 W Efficacy:123.23 lm/W

Electrical Parameters:

Luminaire: U=229.9V I=0.1011A P=22.48W PF=0.9671

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=27342 (G=3,D=50)
 REF=8192 (R=3) %=-0.383% PMT: 19.6 centigrade [17.1]

Product Type:1.2M 22W CRI97
 Number:1
 Temperature:25.3 deg
 Test Operator:
 Software:V2.00.100

Manufacturer:
 Test Department:
 Humidity:65.0%
 Test Date:2018-03-09 15:21:49
 Instrument:PMS-80_V1 (SN:11040048)