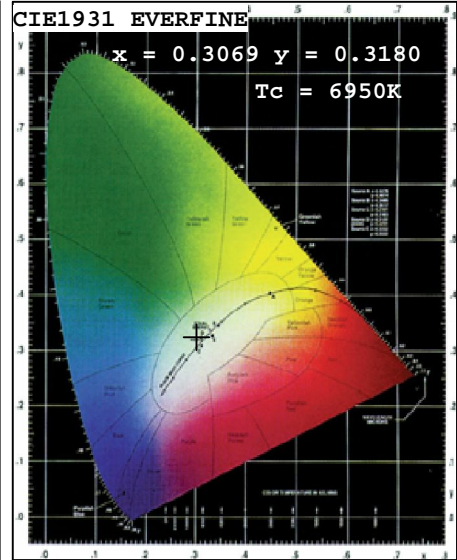
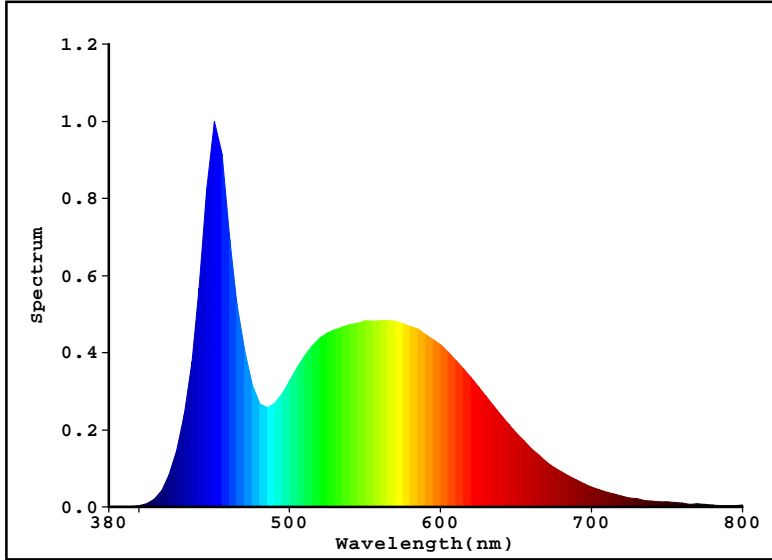


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3069(dx=-0.0002)$ $y=0.3180(dy=0.0008)$
 Chromaticity Coordinate: $u'=0.1979$ $v'=0.4614(duv=4.46e-04)$
 Tc=6950K Dominant WL:Ld=483.9nm Purity=10.2% Centroid WL:536.0nm
 Ratio:R=14.5% G=80.1% B=5.4% Peak WL:Lp=450.0nm HWL:27.9nm
 Render Index:Ra=84.1
 R1 =83 R2 =88 R3 =89 R4 =85 R5 =84 R6 =82 R7 =89
 R8 =74 R9 =17 R10=69 R11=84 R12=61 R13=84 R14=94 R15=80

Photo Parameters:

Flux: 1983.0 lm Fe: 6.6338 W Efficacy:70.91 lm/W :4547.8lm S/P:2.2933

Electrical Parameters:

Luminaire: U=220.2V I=0.2820A P=27.97W PF=0.4503

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=30082(G=3,D=52)
 REF=50144(R=3) %=-0.038% PMT: 23.8 centigrade [150.0]

Product Type:Optosun SMD Floodlight ~~Manufacturer:TDK~~ rgbw
 Number:N-01894 Test Department:Far Eastern Manufacturing
 Temperature:25.3 deg Humidity:65.0%
 Test Operator:Liviu A. Test Date:2017-07-20 12:48:18
 Software:V3.00.133 Instrument:PMS-80_V1 (SN:G107113CJ1331136)