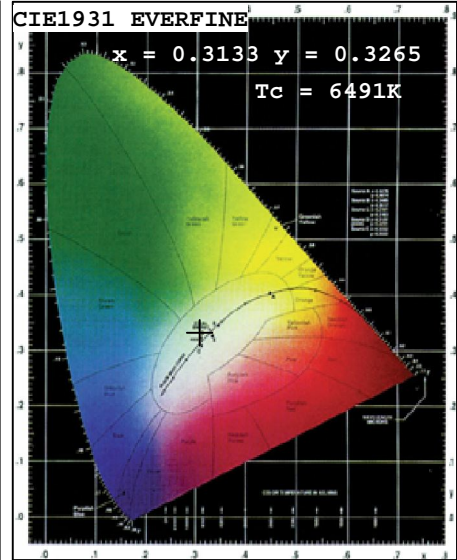
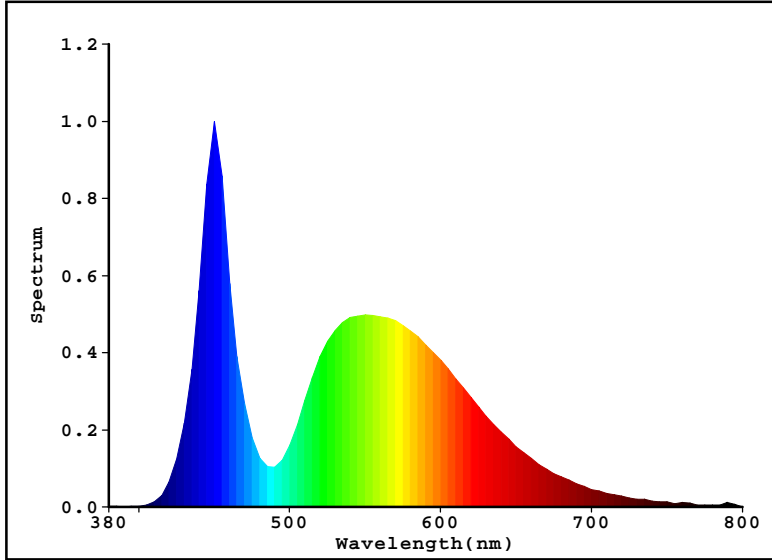


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3133(dx=-0.0004)$ $y=0.3265(dy=0.0027)$
 Chromaticity Coordinate: $u'=0.1992$ $v'=0.4671(duv=1.57e-03)$
 Tc=6491K Dominant WL:Ld=487.2nm Purity=7.3% Centroid WL:543.0nm
 Ratio:R=13.5% G=82.8% B=3.8% Peak WL:Lp=450.0nm HWL:23.6nm
 Render Index:Ra=72.6
 R1 =71 R2 =76 R3 =77 R4 =74 R5 =72 R6 =67 R7 =82
 R8 =63 R9 =-22 R10=40 R11=70 R12=39 R13=72 R14=87 R15=68

Photo Parameters:

Flux: 3923.3 lm Fe: 12.335 W Efficacy:76.43 lm/W :7953.5lm S/P:2.0273

Electrical Parameters:

Luminaire: U=240.3V I=0.2312A P=51.33W PF=0.9240

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] $I_p=8997(G=2,D=50)$
 REF=9143(R=2) $\%=0.399\%$ PMT: 17.6 centigrade [150.0]

Product Type:LTFL50PIRCW
 Number:CW399656 H
 Temperature:25.3 deg
 Test Operator:Liviu A.
 Software:V3.00.133

Manufacturer:
 Test Department:FEM
 Humidity:65.0%
 Test Date:2019-02-21 09:53:20
 Instrument:PMS-80_V1 (SN:G107113CJ1331136)