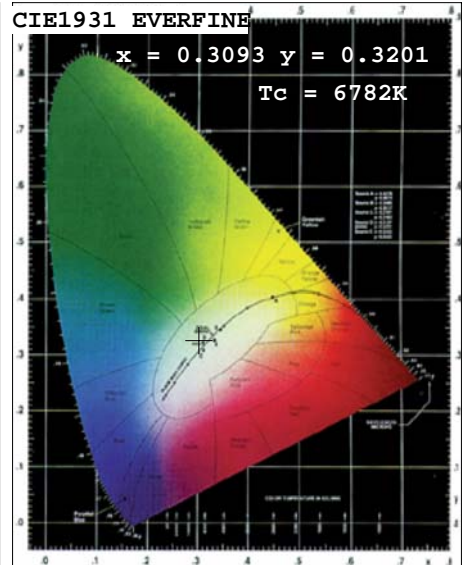
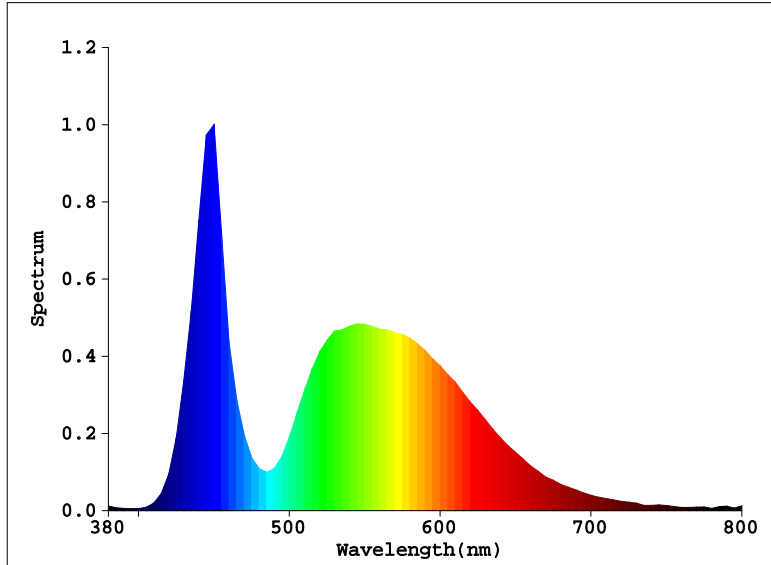


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3093$ $y=0.3201$
Chromaticity Coordinate: $u'=0.3093$ $v'=0.3201$ ($duv=3.53e-04$)
 $T_c=6782K$ Dominant WL: $L_d=484.3nm$ Purity=9.2% Centroid WL: $539.0nm$
Ratio: $R=13.5\%$ $G=82.9\%$ $B=3.6\%$ Peak WL: $L_p=450.0nm$ HWL: $24.4nm$
Render Index: $R_a=73.0$
 $R_1 = 73$ $R_2 = 75$ $R_3 = 74$ $R_4 = 76$ $R_5 = 74$ $R_6 = 67$ $R_7 = 80$
 $R_8 = 65$ $R_9 = -17$ $R_{10} = 39$ $R_{11} = 75$ $R_{12} = 44$ $R_{13} = 72$ $R_{14} = 85$ $R_{15} = 69$

Photo Parameters:

Flux: 821.29 lm $F_e = 2.6343$ W Efficacy: 126.0 lm/W

Electrical Parameters:

Luminaire: $U=24.00V$ $I=0.2716A$ $P=6.518W$ $PF=1.000$

Instrument Status:

Scan Range: $380.0nm-800.0nm$ Interval: $5.0nm[0]$ $I_p=4006(G=3,D=51)$
 $REF=15036(R=4)$ $\%=-0.100\%$ $PMT: 21.9$ centigrade [22.0]

6000-7000K 7W

Number: 01
Temperature: 25.3 deg Test
Operator: Z
Software: V2.00.100

Test Department: PQC
Humidity: 65.0%
Test Date: 2020-04-23 10:57:02
Instrument: PMS-80_V1 (SN: 11010045)