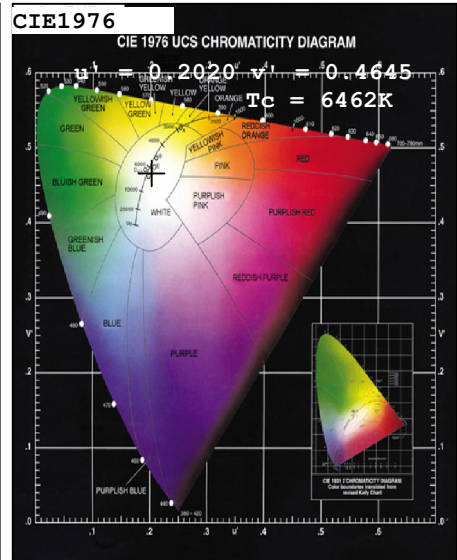
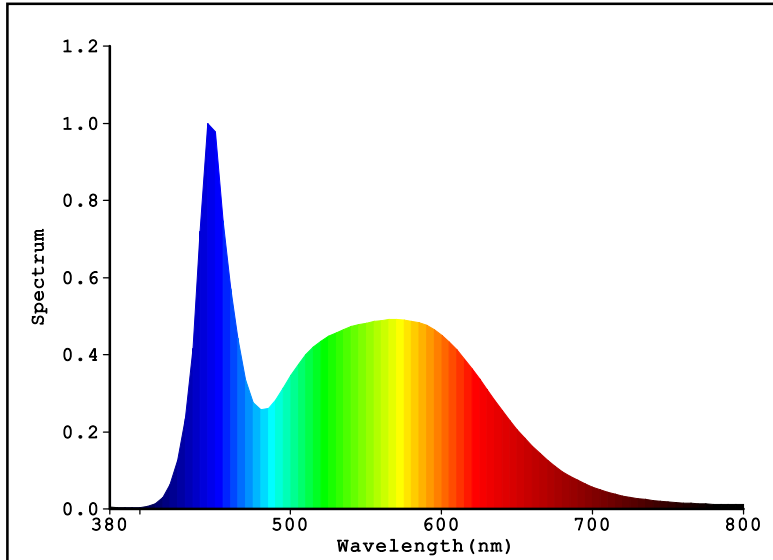


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3145$ $y=0.3214$
 Chromaticity Coordinate: $u'=0.2020$ $v'=0.4645$ ($duv=-1.68e-03$)
 $T_c=6462K$ Dominant WL: $L_d=483.1nm$ Purity=7.4% Centroid WL: $540.0nm$
 Ratio: $R=15.3\%$ $G=79.6\%$ $B=5.1\%$ Peak WL: $L_p=445.0nm$ HWL: $26.4nm$
 Render Index: $R_a=84.7$
 $R1 = 84$ $R2 = 88$ $R3 = 89$ $R4 = 86$ $R5 = 86$ $R6 = 83$ $R7 = 88$
 $R8 = 74$ $R9 = 20$ $R10=70$ $R11=86$ $R12=65$ $R13=85$ $R14=94$ $R15=81$

Photo Parameters:

Flux: 5866.1 lm $F_e: 19.608$ W Efficacy: 115.9 lm/W

Electrical Parameters:

Luminaire: $U=230.0V$ $I=0.2295A$ $P=50.59W$ $PF=0.9587$

Instrument Status:

Scan Range: $380.0nm-800.0nm$ Interval: $5.0nm[0]$ $I_p=55567(G=3,D=51)$
 $REF=35532(R=3)$ $\%=-0.158\%$ $PMT: 19.8$ centigrade $[20.6]$

Product Type: $L07G5060T1500-2642835R8250F22$ Manufacturer: ERVAN
 Number: 2 Test Department: ERVAN
 Temperature: 25.3 deg Humidity: 65.0%
 Test Operator: QC Test Date: $2014-01-10$ $20:00:06$
 Software: $V2.00.125$ Instrument: $PMS-80_V1$ (SN: 1004010)