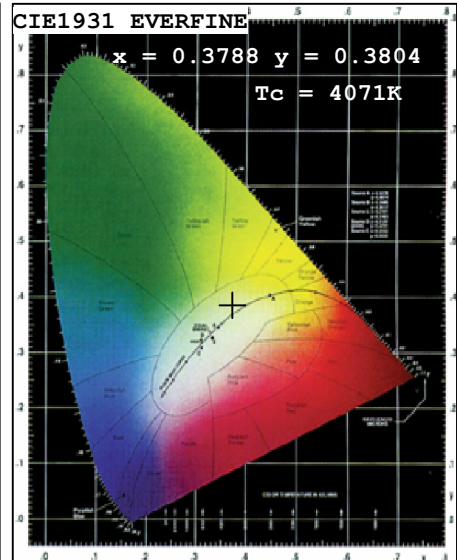
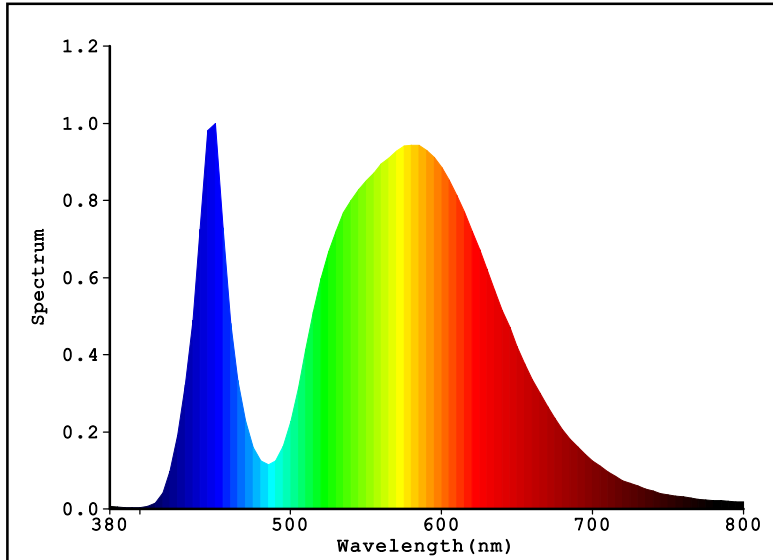


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3788$ $y=0.3804$ $u'=0.2226$ $v'=0.5029$
Tc=4071K Dominant WL:Ld=577.6nm Purity=27.8% Centroid WL:568.0nm
Ratio:R=17.9% G=80.0% B=2.1% Peak WL:Lp=450.0nm HWL:24.4nm
Render Index:Ra=71.5
R1 =69 R2 =77 R3 =82 R4 =71 R5 =68 R6 =67 R7 =82
R8 =56 R9 =-24 R10=44 R11=66 R12=38 R13=70 R14=90 R15=64

Photo Parameters:

Flux: 1102.6 lm Fe: 3.2291 W Efficacy:107.1 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=220.1V I=0.05226A P=10.29W PF=0.8950 L05G

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=20835 (G=4,D=52)
REF=6096 (R=3) %=-0.083% PMT: 28.4 centigrade [28.4]

Product Type:L05G
Number:L05G1140K600-1083528R7
Temperature:25.3 deg
Test Operator:QC
Software:V2.00.100

Manufacturer:ERVAN
Test Department:ERVAN
Humidity:65.0%
Test Date:QC
Instrument:PMS-80_V1 (SN:1004010)