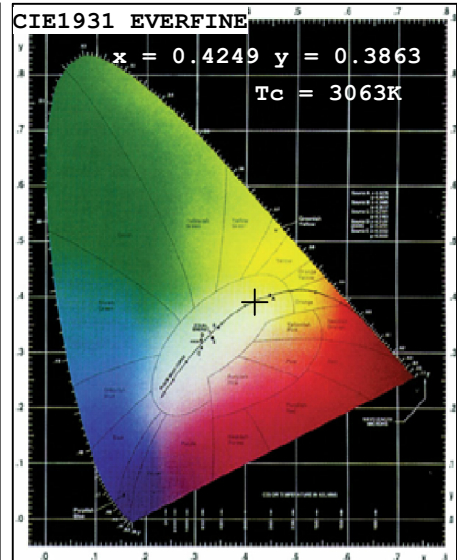
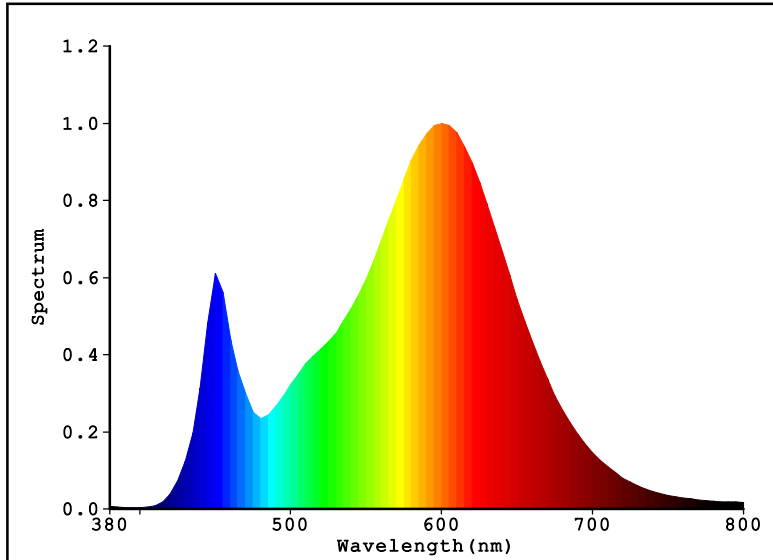


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4249$ $y=0.3863$ $u'=0.2505$ $v'=0.5123$
Tc=3063K Dominant WL:Ld=584.9nm Purity=43.5% Centroid WL:586.0nm
Ratio:R=24.2% G=73.0% B=2.7% Peak WL:Lp=600.0nm HWL:117.0nm
Render Index:Ra=80.3
R1 =79 R2 =92 R3 =93 R4 =76 R5 =80 R6 =89 R7 =79
R8 =54 R9 =0 R10=82 R11=74 R12=76 R13=82 R14=97 R15=73

Photo Parameters:

Flux: 1123.0 lm Fe: 3.4831 W Efficacy:106.2 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=220.1V I=0.05310A P=10.58W PF=0.9048 L05G

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=47810 (G=5,D=56)
REF=59964 (R=4) %=-0.033% PMT: 30.6 centigrade [29.9]

Product Type:L05G
Number:L05G1130T600-1083528R8
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)