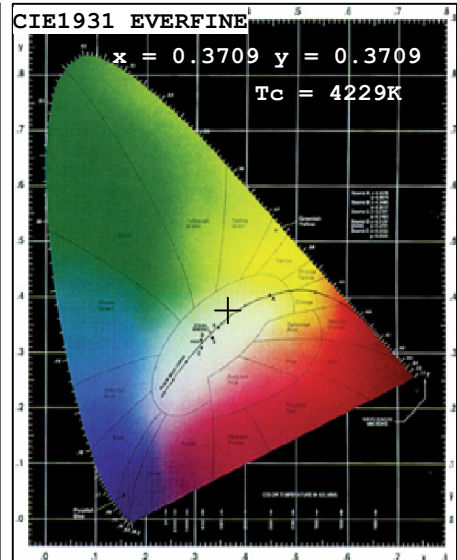
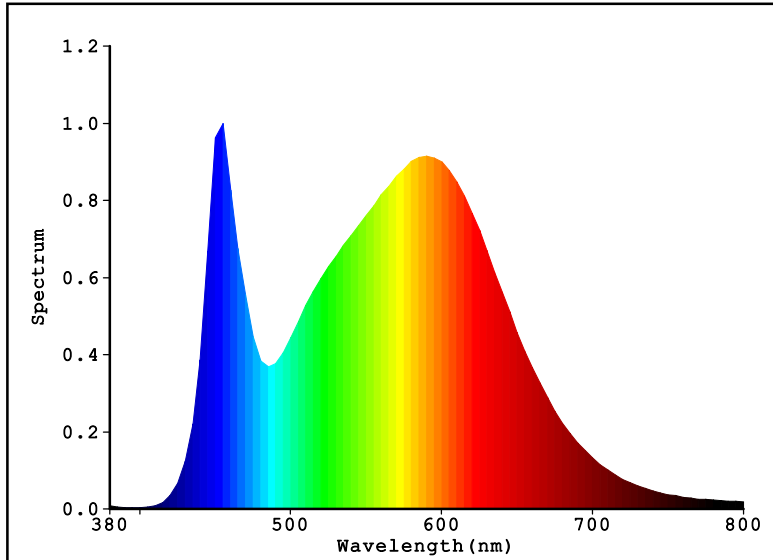


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3709$ $y=0.3709$ $u'=0.2212$ $v'=0.4975$
 $T_c=4229K$ Dominant WL: $L_d=578.1nm$ Purity=22.6% Centroid WL: $567.0nm$
Ratio: R=19.1% G=77.0% B=3.9% Peak WL: $L_p=455.0nm$ HWL: $30.5nm$
Render Index: $R_a=83.0$
R1 =81 R2 =91 R3 =95 R4 =79 R5 =81 R6 =86 R7 =85
R8 =65 R9 =9 R10=77 R11=77 R12=61 R13=84 R14=98 R15=76

Photo Parameters:

Flux: 2466.3 lm Fe: 7.6579 W Efficacy: 106.8 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=220.2V I=0.1092A P=23.09W PF=0.9598

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm [0] $I_p=49305 (G=4, D=54)$
REF=13499 (R=3) $\% = 0.097\%$ PMT: 33.2 centigrade [33.8]

Product Type: L05G-T
Number: L05G-T2440T1500-2403528R8
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)