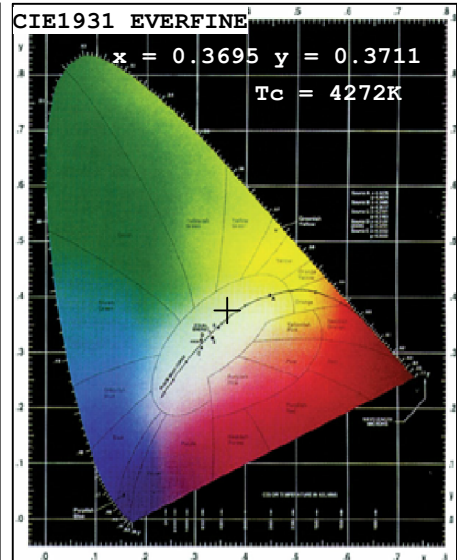
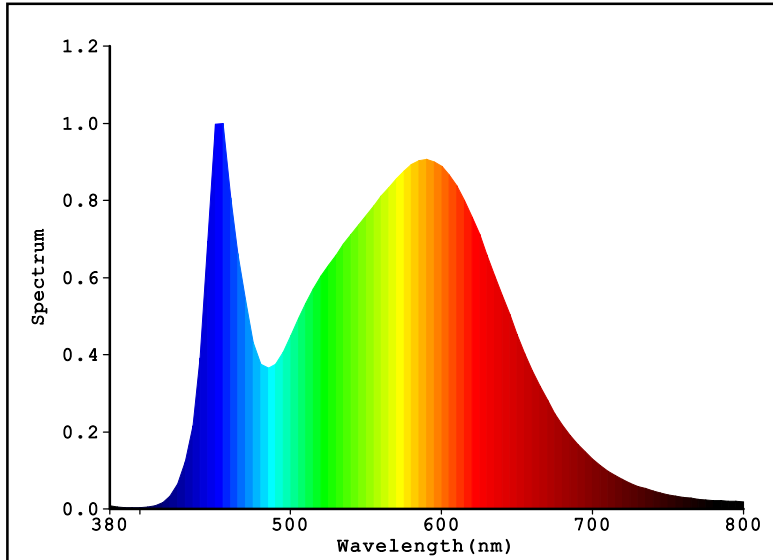


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3695$ $y=0.3711$ / $u'=0.2201$ $v'=0.4974$
 $T_c=4272K$ Dominant WL: $\lambda_d=577.5nm$ Purity=22.2% Centroid WL: $566.0nm$
Ratio: R=18.9% G=77.2% B=3.9% Peak WL: $\lambda_p=455.0nm$ HWL: $30.1nm$
Render Index: $R_a=82.9$
R1 =81 R2 =91 R3 =95 R4 =79 R5 =81 R6 =86 R7 =86
R8 =65 R9 =9 R10=77 R11=77 R12=60 R13=84 R14=98 R15=76

Photo Parameters:

Flux: 2196.6 lm Fe: 6.8034 W Efficacy: 110.3 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=219.9V I=0.09483A P=19.92W PF=0.9550

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm [0] $I_p=44899$ (G=4, D=53)
REF=12030 (R=3) $\% = 0.059\%$ PMT: 32.6 centigrade [31.5]

Product Type: L06G
Number: L06G2040T1200-2163528R8
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)