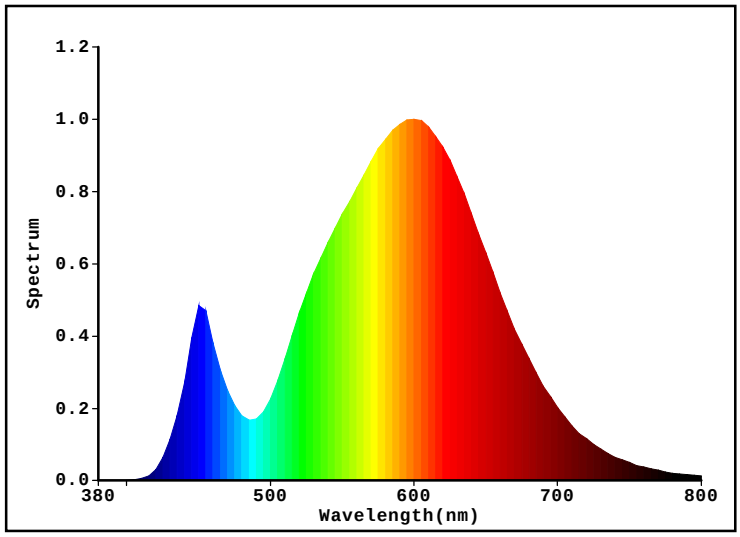
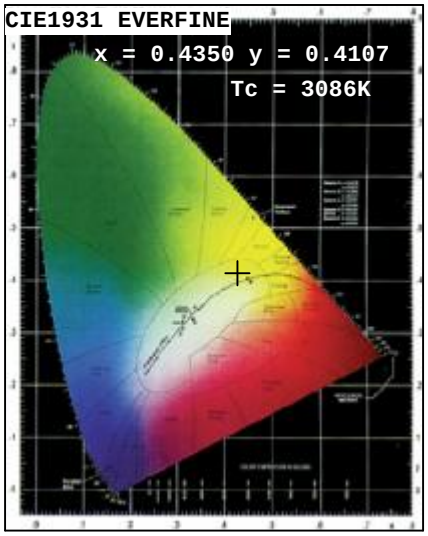
Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4350 y=0.4107/u'=0.2465 v'=0.5237
Tc=3086K Dominant WL:Ld=581.5nm Purity=53.9% Centroid WL:589.0nm
Ratio:R=23.1% G=75.0% B=1.9% Peak WL:Lp=600.0nm HWL:138.5nm
Render Index:Ra=77.5

R1 =75	R2 =85	R3 =92	R4 =75	R5 =73	R6 =77	R7 =85	
R8 =59	R9 =0	R10=63	R11=69	R12=52	R13=76	R14=95	R15=70

Photo Parameters:

Flux: 280.12 lm Fe: 0.84561 W Efficacy:36.85 lm/W
LEVEL: WHITE:ANSI_3000K

Electrical Parameters:

Luminaire: U=229.4V I=0.03775A P=7.602W PF=0.8749

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=15341(G=5,D=52)
REF=32294(R=4) %=-0.177% PMT: 26.8 centigrade [23.5]

XML&LIC9W500

Product Type:Wetsy spot	Manufacturer:CG
Number:1	Test Department:ENG
Temperature:25.3 deg	Humidity:65.0%
Test Operator:Lujiansi	Test Date:2013-03-31 14:10:45
Software:V2.00.100	Instrument:PMS-80_V1 (SN:1011026)