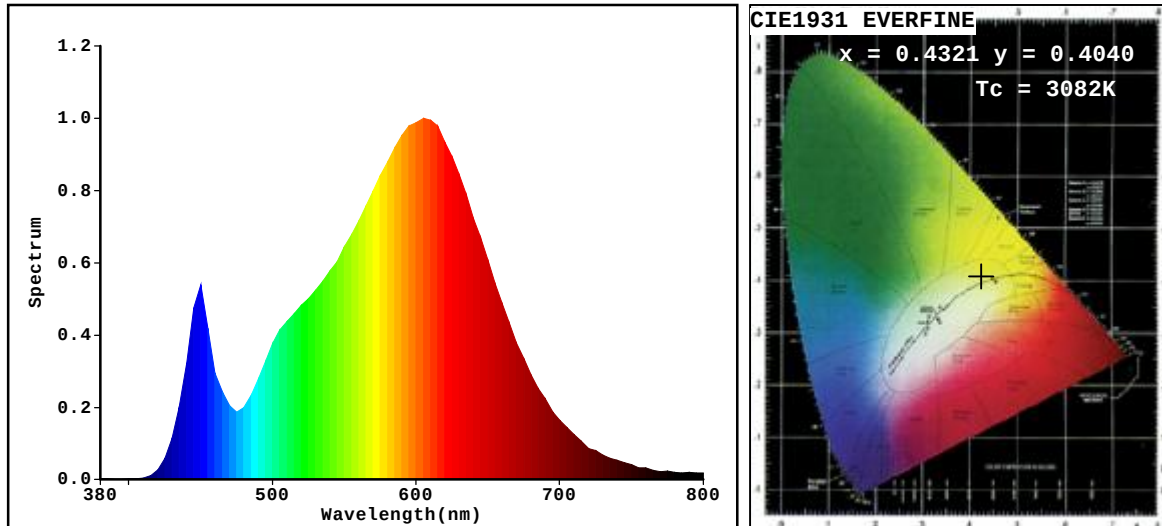


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4321$ $y=0.4040$ $u'=0.2475$ $v'=0.5206$
Tc=3082K Dominant WL:Ld=582.2nm Purity=51.0% Centroid WL:588.0nm
Ratio:R=24.2% G=73.4% B=2.4% Peak WL:Lp=605.0nm HWL:133.9nm
Render Index:Ra=83.6

R1 =82	R2 =91	R3 =97	R4 =82	R5 =82	R6 =89	R7 =84
R8 =62	R9 =12	R10=79	R11=82	R12=74	R13=84	R14=99 R15=75

Photo Parameters:

Flux: 922.92 lm Fe: 2.8329 W Efficacy:72.95 lm/W
LEVEL:OUT WHITE:ANSI_3000K

Electrical Parameters:

Luminaire: U=250.8V I=0.05259A P=12.65W PF=0.9591

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
REF=9712(R=4) %=-0.062%

Ip=46729(G=5,D=53)
PMT: 27.9 centigrade [29.7]

90°

Product Type:LX13WHWW-3000K
Number:431
Temperature:33.5 deg
Test Operator:
Software:V2.00.100

Manufacturer: LANX Australis
Test Department:
Humidity:65.0%
Test Date:2015-08-08 21:58:22
Instrument:PMS-80_V1 (SN:1012025)