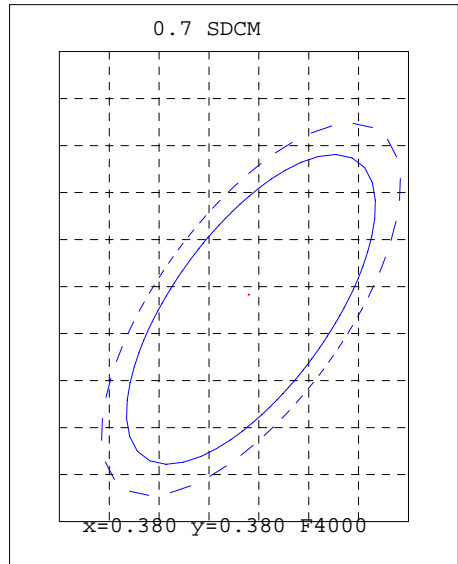
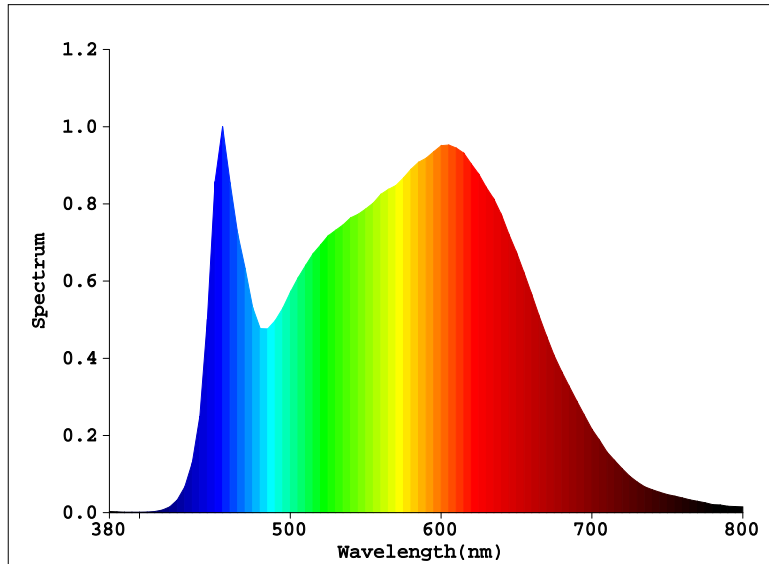


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3798$ $y=0.3813$ $u'=0.2229$ $v'=0.5035$

Tc=4048K Dominant WL: $L_d=577.7\text{nm}$ Purity=28.4% Centroid WL: 574.0nm

Ratio: R=20.7% G=75.1% B=4.2% Peak WL: $L_p=455.0\text{nm}$ HWL: 32.9nm

Render Index: $R_a=90.9$

R1 =91	R2 =97	R3 =97	R4 =88	R5 =90	R6 =95	R7 =90
R8 =79	R9 =50	R10=92	R11=89	R12=69	R13=93	R14=99
						R15=87

Photo Parameters:

Flux: 3883.7 lm $F_e: 12.684\text{ W}$ Efficacy: 97.92 lm/W

LEVEL: WHITE: ANSI_3000K

Electrical Parameters:

Luminaire: $U=232.5\text{V}$ $I=0.1734\text{A}$ $P=39.66\text{W}$ PF=0.9840

Instrument Status:

Scan Range: $380.0\text{nm}-800.0\text{nm}$ Interval: $5.0\text{nm}[0]$

REF=13726 (R=3)

%=-0.125%

$I_p=37947$ (G=4, D=50)

PMT: 25.9 centigrade [22.9]

Product Type: LE-6060LN 4000K CRI90+
Number: 2
Temperature: 25.3 deg Test Operator:
Software: V2.00.100

Manufacturer: LIGHT ENERGY
Test Department:
Humidity: 65.0%
Test Date: 2019-01-16 15:56:44
Instrument: PMS-80_V1 (SN:1010020)