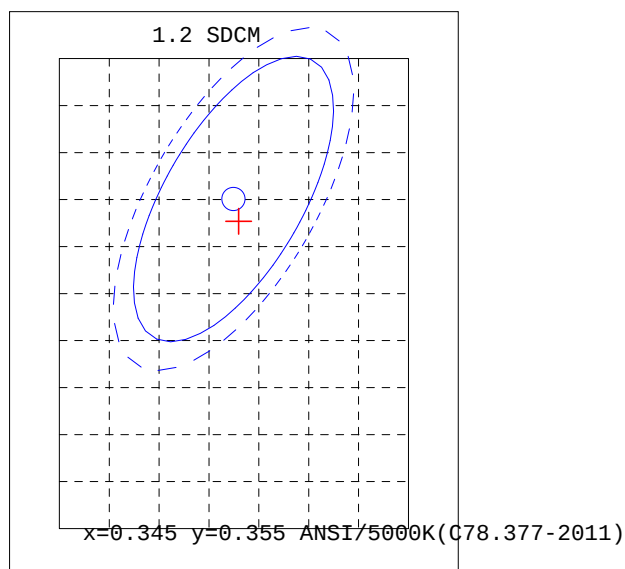
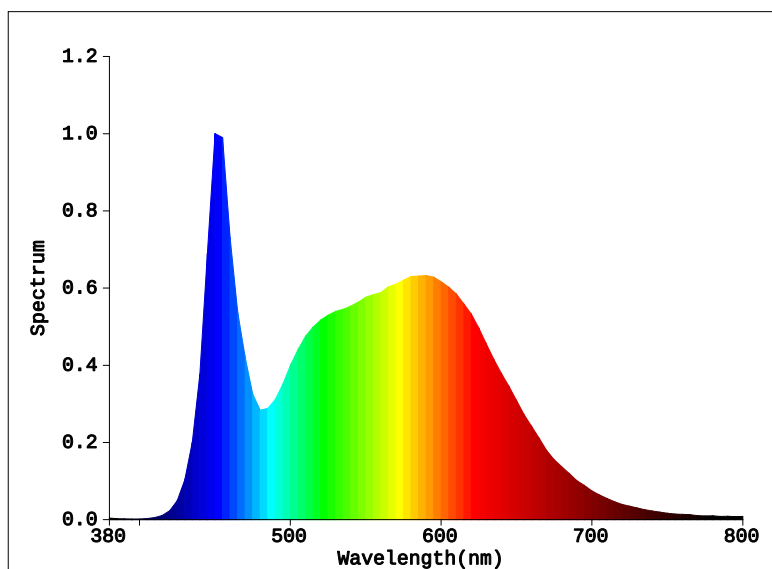


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3451$ $y=0.3532$ Chromaticity Coordinate: $u'=0.2108$ $v'=0.4854$ ($duv=7.86e-04$)

Tc=5006K Dominant WL:Ld=571.8nm Purity=9.5% Centroid WL:555.0nm

Ratio:R=17.5% G=78.0% B=4.5% Peak WL:Lp=450.0nm HWL:24.7nm

Render Index:Ra=85.5

R1 =84	R2 =91	R3 =95	R4 =85	R5 =85	R6 =87	R7 =87	
R8 =69	R9 =17	R10=79	R11=85	R12=65	R13=87	R14=97	R15=80

Photo Parameters:

Flux: 1937.5 lm Fe: 6.1031 W Efficacy:113.9 lm/W

Electrical Parameters:

Luminaire: U=230.8V I=0.08630A P=17.01W PF=0.8541

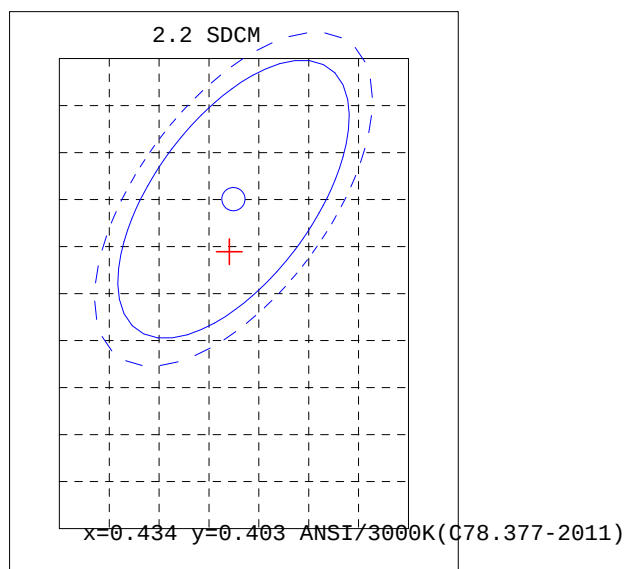
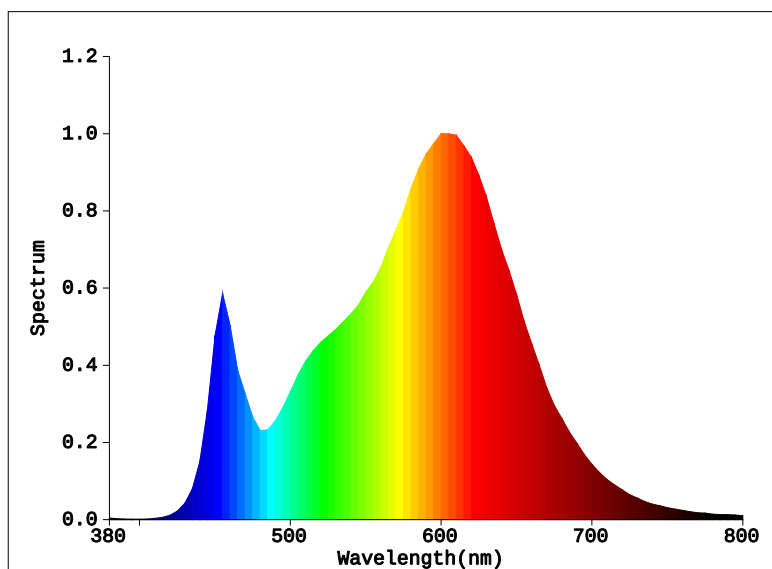
Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
REF=29572(R=3) %=0.163%Ip=22669(G=4, D=60)
PMT: 32.8 centigrade [32.9]

Product Type:5289001118M
Number:1
Temperature:25.3 deg
Test Operator:YZB
Software:V2.00.122

Manufacturer:
Test Department:UTEC
Humidity:65.0%
Test Date:2021-08-02 18:26:11
Instrument:PMS-80_V1 (SN:YG107113N11110033)

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4335$ $y=0.3987$ Chromaticity Coordinate: $u'=0.2507$ $v'=0.5187$ ($duv=-1.69e-03$)

Tc=3014K Dominant WL:Ld=583.4nm Purity=49.8% Centroid WL:589.0nm

Ratio:R=25.0% G=72.3% B=2.7% Peak WL:Lp=600.0nm HWL:124.4nm

Render Index:Ra=83.9

R1 =84	R2 =94	R3 =94	R4 =81	R5 =84	R6 =93	R7 =81	
R8 =60	R9 =12	R10=87	R11=82	R12=74	R13=87	R14=97	R15=76

Photo Parameters:

Flux: 1816.1 lm Fe: 5.5742 W Efficacy:107.2 lm/W

Electrical Parameters:

Luminaire: U=230.8V I=0.08593A P=16.94W PF=0.8545

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
REF=28081(R=3) %=-0.221%Ip=35687(G=5,D=65)
PMT: 32.7 centigrade [32.9]

Product Type:5289001118M
Number:1
Temperature:25.3 deg
Test Operator:YZB
Software:V2.00.122

Manufacturer:
Test Department:UTEC
Humidity:65.0%
Test Date:2021-08-02 18:28:44
Instrument:PMS-80_V1 (SN:YG107113N11110033)