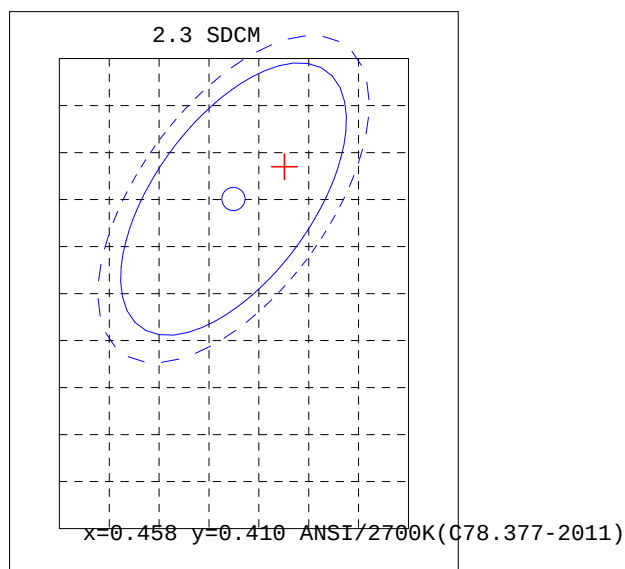
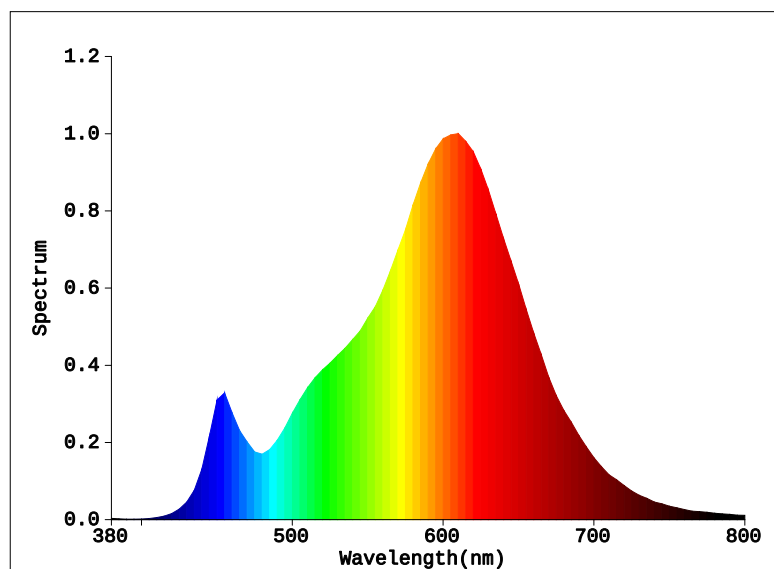


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4620$ $y=0.4126$ Chromaticity Coordinate: $u'=0.2630$ $v'=0.5284$ ($duv=5.52e-04$)

Tc=2685K Dominant WL:Ld=584.1nm Purity=62.5% Centroid WL:596.0nm

Ratio: R=27.2% G=70.8% B=2.0% Peak WL:Lp=610.0nm HWL:112.1nm

Render Index: Ra=82.4

R1 =81	R2 =93	R3 =94	R4 =80	R5 =82	R6 =93	R7 =81	
R8 =56	R9 =6	R10=84	R11=80	R12=78	R13=84	R14=97	R15=73

Photo Parameters:

Flux: 1471.7 lm Fe: 4.5361 W Efficacy:96.55 lm/W

Electrical Parameters:

Luminaire: U=230.8V I=0.07167A P=15.24W PF=0.9217

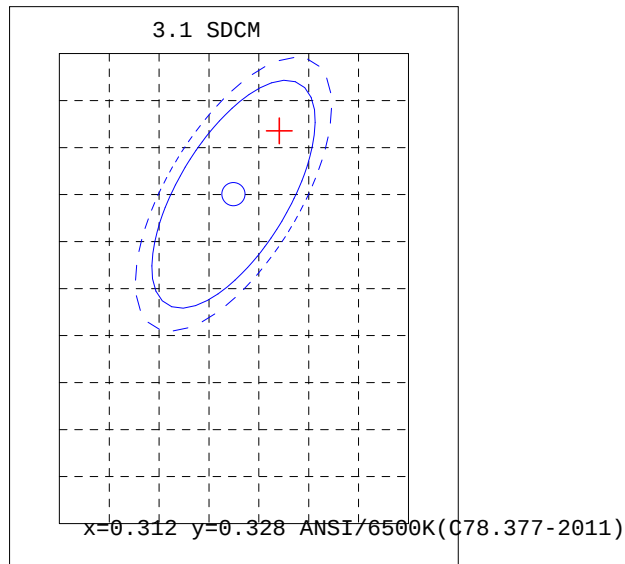
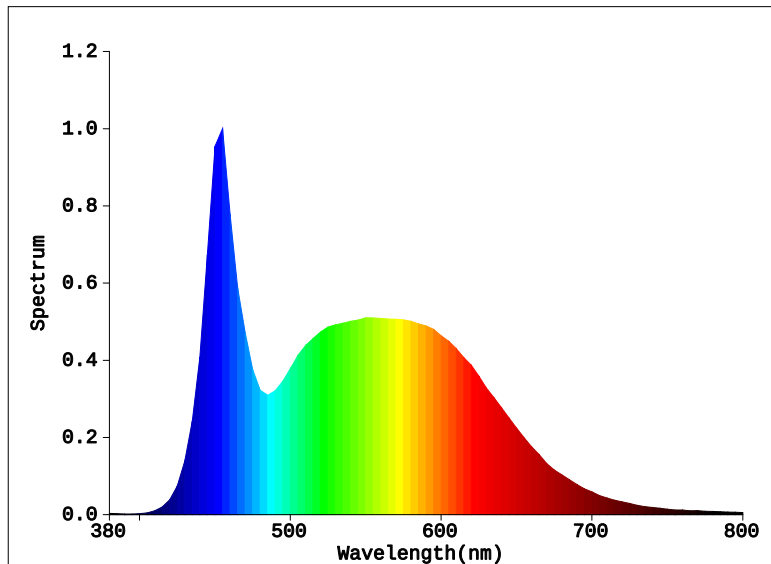
Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
REF=22358(R=3) %=-0.197%Ip=25492(G=5,D=62)
PMT: 30.3 centigrade [31.0]

Product Type:5193004118M
Number:1
Temperature:25.3 deg
Test Operator:YZB
Software:V2.00.122

Manufacturer:
Test Department:UTEC
Humidity:65.0%
Test Date:2021-07-28 14:48:13
Instrument:PMS-80_V1 (SN:YG107113N11110033)

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3162$ $y=0.3336$ Chromaticity Coordinate: $u'=0.1985$ $v'=0.4713$ ($duv=3.80e-03$)

Tc=6287K Dominant WL:Ld=492.0nm Purity=5.8% Centroid WL:541.0nm

Ratio:R=15.2% G=79.3% B=5.5% Peak WL:Lp=455.0nm HWL:27.1nm

Render Index:Ra=85.9

R1 =84	R2 =91	R3 =94	R4 =84	R5 =85	R6 =87	R7 =89	
R8 =73	R9 =20	R10=78	R11=84	R12=62	R13=87	R14=97	R15=80

Photo Parameters:

Flux: 1576.3 lm Fe: 5.1538 W Efficacy:107.3 lm/W

Electrical Parameters:

Luminaire: U=230.8V I=0.06939A P=14.69W PF=0.9173

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
REF=22716(R=3) %=0.075%Ip=21306(G=4, D=59)
PMT: 30.6 centigrade [31.1]

Product Type:5193004118M
Number:1
Temperature:25.3 deg
Test Operator:YZB
Software:V2.00.122

Manufacturer:
Test Department:UTEC
Humidity:65.0%
Test Date:2021-07-28 15:04:43
Instrument:PMS-80_V1 (SN:YG107113N11110033)