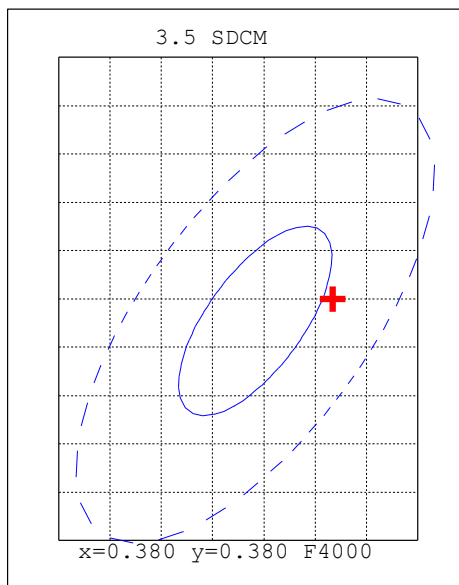
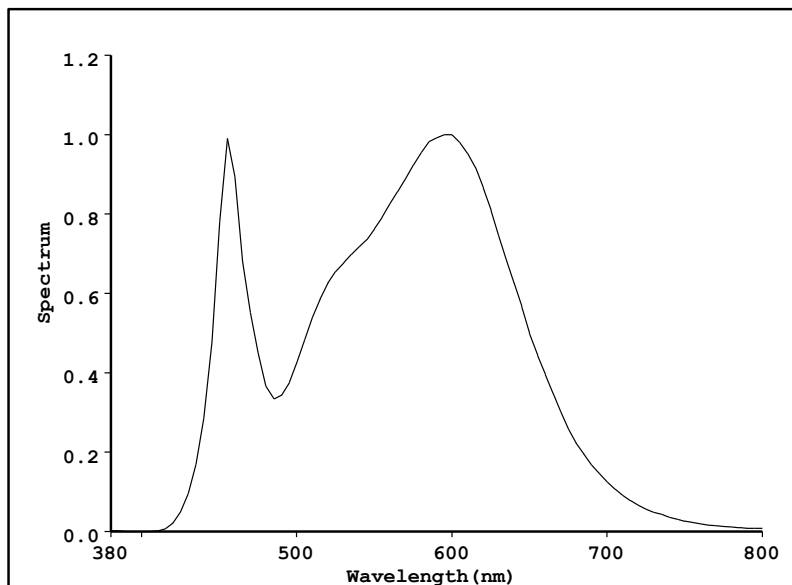


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3864$ $y=0.3818$ $u'=0.2270$ $v'=0.5047$

Tc=3879K Dominant WL:Ld=579.2nm Purity=30.6% Centroid WL:572.0nm

Ratio:R=20.3% G=76.1% B=3.5% Peak WL:Lp=595.0nm HWL:143.6nm

Render Index:Ra=83.2

R1 =82	R2 =92	R3 =96	R4 =80	R5 =81	R6 =88	R7 =84	
R8 =62	R9 =8	R10=80	R11=78	R12=62	R13=85	R14=98	R15=75

Photo Parameters:

Flux: 1792.42 lm Fe: 5.0849 W Efficacy:82.60 lm/W

LEVEL:OUT WHITE:ANSI_4000K

Electrical Parameters:

Lamp : U=220.0V I=0.1050A P=21.70W PF=0.9300

Instrument Status:

Scan Range:380.0nm-800.0nm

Interval:5.0nm[0]

Ip=40294 (G=4,D=62)

REF=50108 (R=4)

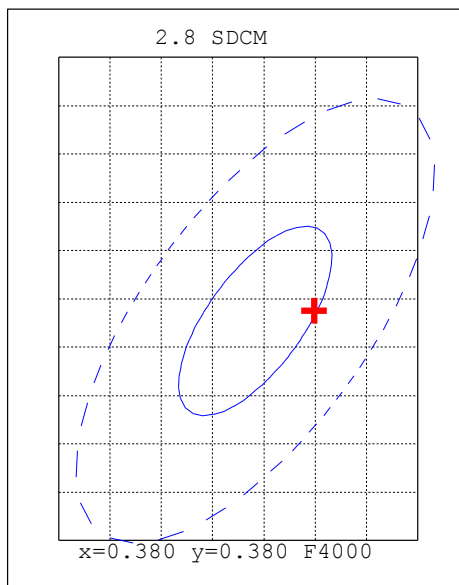
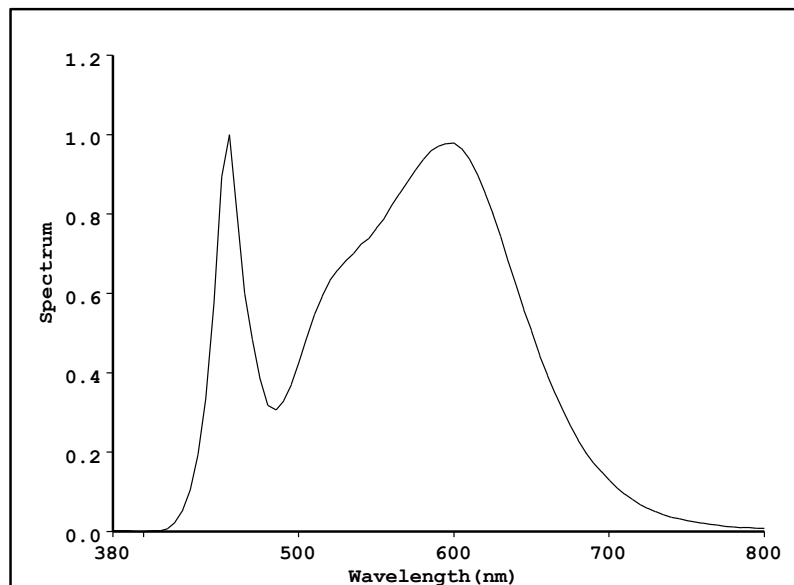
%=-0.170%

PMT: 23.4 centigrade [26.2]

Product Type:AB-WP20
Number:
Temperature:25.3 deg
Test Operator:
Software:V2.00.100

Manufacturer:
Test Department:
Humidity:65.0%
Test Date:2016-09-27 13:49:33
Instrument:PMS-80_V1 (SN:1011024)

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3849$ $y=0.3808/u'=0.2264$ $v'=0.5040$

Tc=3912K Dominant WL:Ld=579.1nm Purity=29.8% Centroid WL:571.0nm

Ratio:R=20.2% G=76.4% B=3.4% Peak WL:Lp=455.0nm HWL:25.9nm

Render Index:Ra=83.3

R1 =82	R2 =91	R3 =96	R4 =81	R5 =81	R6 =87	R7 =85
R8 =64	R9 =9	R10=77	R11=80	R12=61	R13=84	R14=98
						R15=76

Photo Parameters:

Flux: 997.20 lm Fe: 2.8733 W Efficacy:83.10 lm/W

LEVEL:OUT WHITE:ANSI_4000K

Electrical Parameters:

Luminaire: U=18.00V I=0.6994A P=12.00W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm

Interval:5.0nm[0]

Ip=23037(G=4,D=61)

REF=28288(R=4)

%=-0.064%

PMT: 24.1 centigrade [26.8]

Product Type:AB-WP12
Number:
Temperature:25.3 deg
Test Operator:
Software:V2.00.100

Manufacturer:
Test Department:
Humidity:65.0%
Test Date:2016-09-27 14:30:27
Instrument:PMS-80_V1 (SN:1011024)