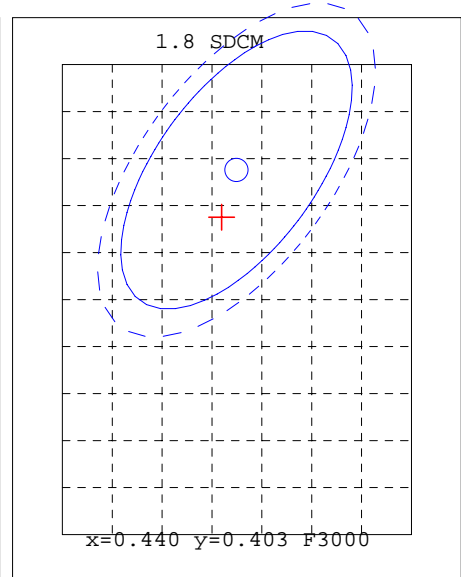
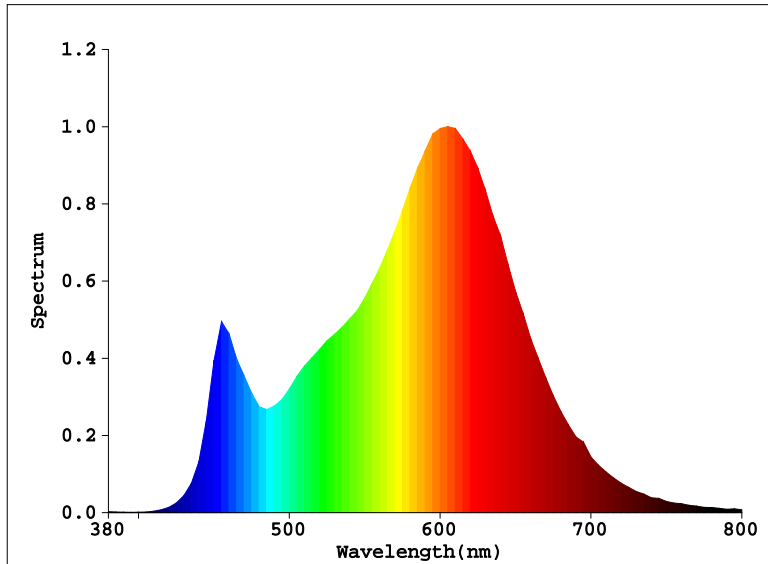


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4387$ $y=0.3990$

Chromaticity Coordinate: $u'=0.2540$ $v'=0.5196$ ($duv=-2.28e-03$)

Tc=2928K Dominant WL:Ld=584.0nm Purity=51.4% Centroid WL:590.0nm

Ratio:R=25.7% G=71.5% B=2.8% Peak WL:Lp=605.0nm HWL:116.6nm

Render Index:Ra=83.6

R1 =84 R2 =96 R3 =91 R4 =80 R5 =85 R6 =95 R7 =80

R8 =58 R9 =11 R10=90 R11=81 R12=78 R13=87 R14=96 R15=76

Photo Parameters:

Flux: 555.84 lm Fe: 1.7187 W Efficacy:91.99 lm/W

Electrical Parameters:

Luminaire: U=12.30V I=0.7081A P=6.042W PF=0.6939

Lamp : U=22.00V I=3.900A P=85.80W PF=0.5274

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]

REF=13481(R=4)

%=-0.216%

Ip=22397(G=5,D=60)

PMT: 33.5 centigrade [150.0]

Product Type:MR16-12V-6W-3000K-RA80

Number:14

Temperature:25.3 deg

Test Operator:vincent

Software:V2.00.125

Manufacturer:

Test Department:

Humidity:65.0%

Test Date:2014-09-12 19:23:26

Instrument:PMS-80_V1 (SN:1001029)