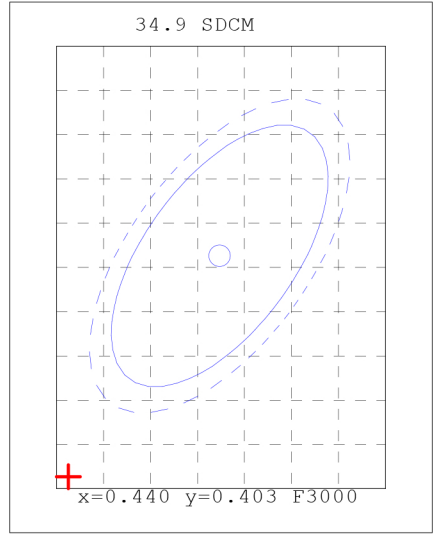
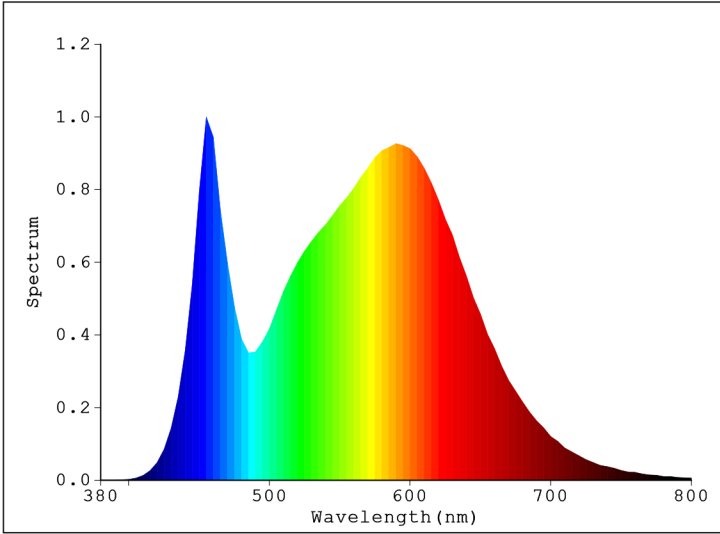


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: x=0.3727 y=0.3719
 Chromaticity Coordinate: u'=0.2219 v'=0.4983 (duv=2.61e-05)
 Tc=4183K Dominant WL:Ld=578.3nm Purity=23.5% Centroid WL:567.0nm
 Ratio: R=19.2% G=76.9% B=3.9% Peak WL:Lp=455.0nm HWL:30.2nm
 Render Index: Ra=82.7
 R1 =81 R2 =91 R3 =95 R4 =79 R5 =81 R6 =87 R7 =85
 R8 =63 R9 =7 R10=78 R11=76 R12=61 R13=84 R14=98 R15=76

Photo Parameters:

Flux: 821.40 lm Fe: 2.9221 W Efficacy: 119.6 lm/W

Electrical Parameters:

Luminaire: U=229.72V I=0.06152A P=7.573W PF=0.5359

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm [0] Ip=52130 (G=5, D=54)
 REF=37834 (R=3) %=-0.304% PMT: 29.2 centigrade [150.0]