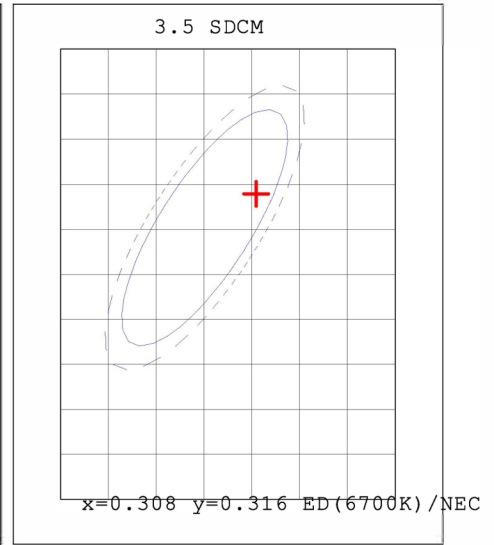
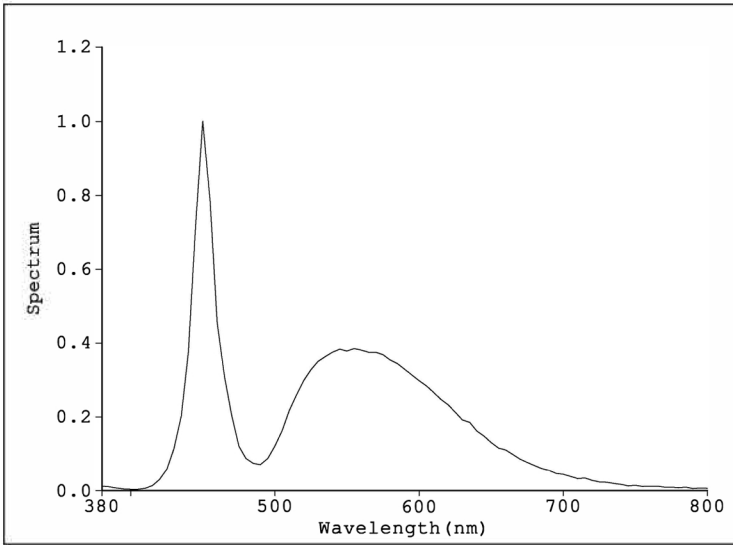


EVERFINE

Light Color Test Report

MS-24811 WH
Solar Flood Light 100W 6500K
Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3127$ $y=0.3191$
 Chromaticity Coordinate: $u'=0.3127$ $v'=0.3191$ ($duv=-1.99e-03$)
 Tc=6590K Dominant WL:Ld=482.2nm Purity=8.2% Centroid WL:544.0nm
 Ratio:R=14.0% G=82.2% B=3.8% Peak WL:Lp=450.0nm HWL:17.5nm
 Render Index:Ra=74.6
 R1 =74 R2 =78 R3 =76 R4 =76 R5 =74 R6 =67 R7 =84
 R8 =68 R9 =-6 R10=43 R11=72 R12=37 R13=75 R14=86 R15=73

Photo Parameters:

Flux: 1184.3 lm Fe: 3.8186 W Efficacy:0 lm/W

Electrical Parameters:

Luminaire: U=0V I=0A P=0W PF=0
 Lamp : U=230.9V I=0.2301A P=52.56W PF=0.9891

Instrument Status:
 Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=53710 (G=5,D=61)
 REF=48868 (R=4) %=-0.307% PMT: 27.8 centigrade [27.1]

Product Type:MS-24811
 Temperature:25.3 deg

Humidity:65.0%
 Test Date:2024-10-18 18:40:15
 Instrument:PMS-80_V1 (SN:1007038)

