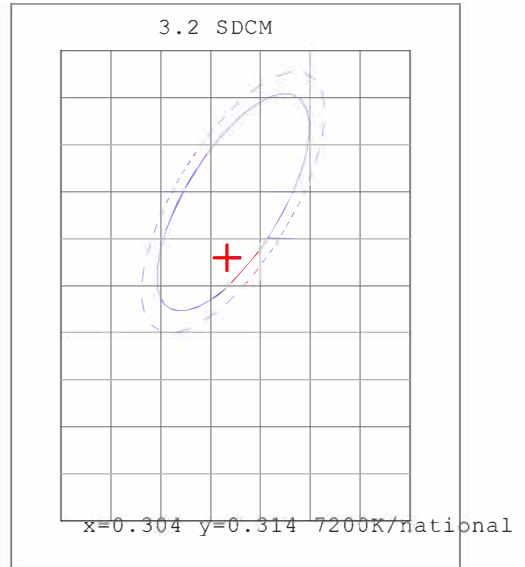
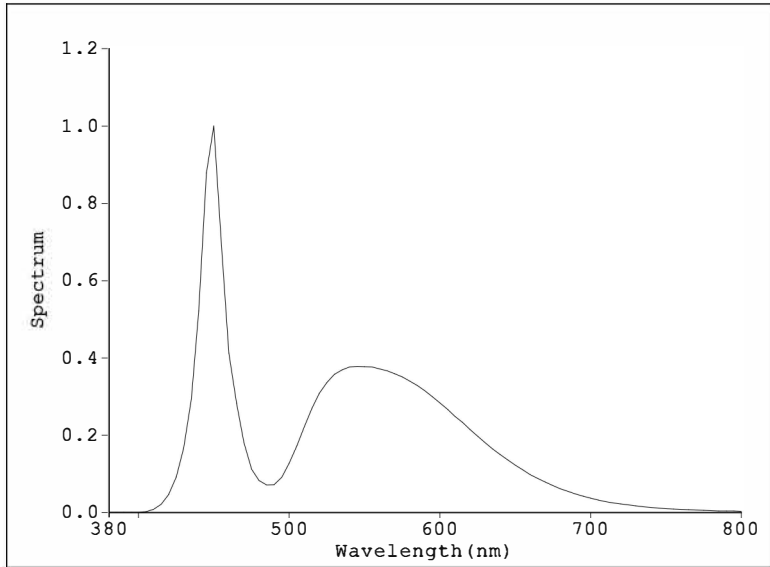


EVERFINE

Light Color Test Report

**MS-24851 WH
Solar Flood Light 400W 6500K
Test Report**



Color Parameters:

Chromaticity Coordinate: $x=0.3034$ $y=0.3093$
 Chromaticity Coordinate: $u'=0.3034$ $v'=0.3093$ ($duv=-2.24e-03$)
 Tc=7307K Dominant WL:Ld=480.4nm Purity=12.3% Centroid WL:539.0nm
 Ratio:R=13.3% G=82.8% B=3.9% Peak WL:Lp=450.0nm HWL:18.9nm
 Render Index:Ra=73.8
 R1 =75 R2 =76 R3 =72 R4 =77 R5 =75 R6 =66 R7 =82
 R8 =69 R9 =-6 R10=39 R11=74 R12=38 R13=74 R14=84 R15=73

Photo Parameters:

Flux: 2897.3 lm Fe: 9.4710 W Efficacy:0 lm/W

Electrical Parameters:

Luminaire: U=0V I=0A P=0W PF=0

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
 REF=37881 (R=4) %=-0.153%

$I_p=18527$ (G=4, D=55)
 PMT: 29.2 centigrade [150.0]

Product Type:MS-24851
 Temperature:25.3 deg

Humidity:65.0%
 Test Date:2024-10-24 14:42:54
 Instrument:PMS-80_V1 (SN:1007038)

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