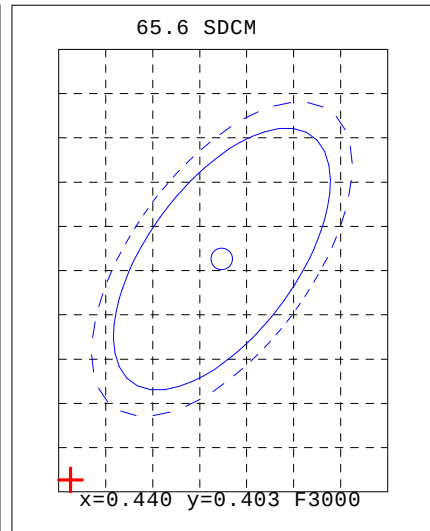
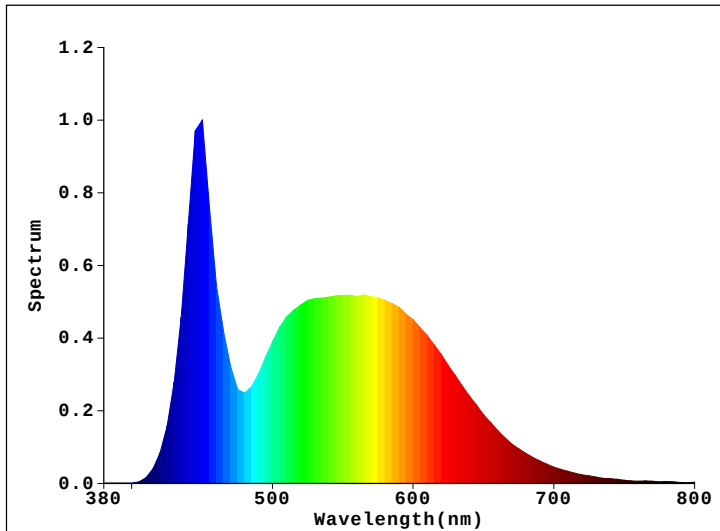


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3107$ $y=0.3302$ Chromaticity Coordinate: $u'=0.1960$ $v'=0.4687$ ($duv=4.80e-03$)

Tc=6604K Dominant WL:Ld=489.9nm Purity=7.9% Centroid WL:537.0nm

Ratio: R=14.2% G=80.9% B=4.9% Peak WL:Lp=450.0nm HWL:26.0nm

Render Index: Ra=81.6

R1 =79 R2 =85 R3 =89 R4 =83 R5 =81 R6 =80 R7 =87

R8 =69 R9 =-1 R10=64 R11=83 R12=62 R13=80 R14=94 R15=74

Photo Parameters:

Flux: 2110.0 lm Fe: 6.8017 W Efficacy:116.6 lm/W

Electrical Parameters:

Luminaire: U=230.04V I=0.1460A P=18.10W PF=0.5388

Instrument Status:

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

REF=7073(R=2) %=-0.072%

Ip=40674(G=4,D=44)

PMT: 16.4 centigrade [150.0]

Product Type:LLUF020WIP54KORCW-3
Number:LED-A00105
Temperature:25.3 deg
Test Operator:MARTIN
Software:V3.00.137

Manufacturer:
Test Department:
Humidity:65.0%
Test Date:2021-01-24 14:36:30
Instrument:PMS-80_V1 (SN:G107113CJ6321130)