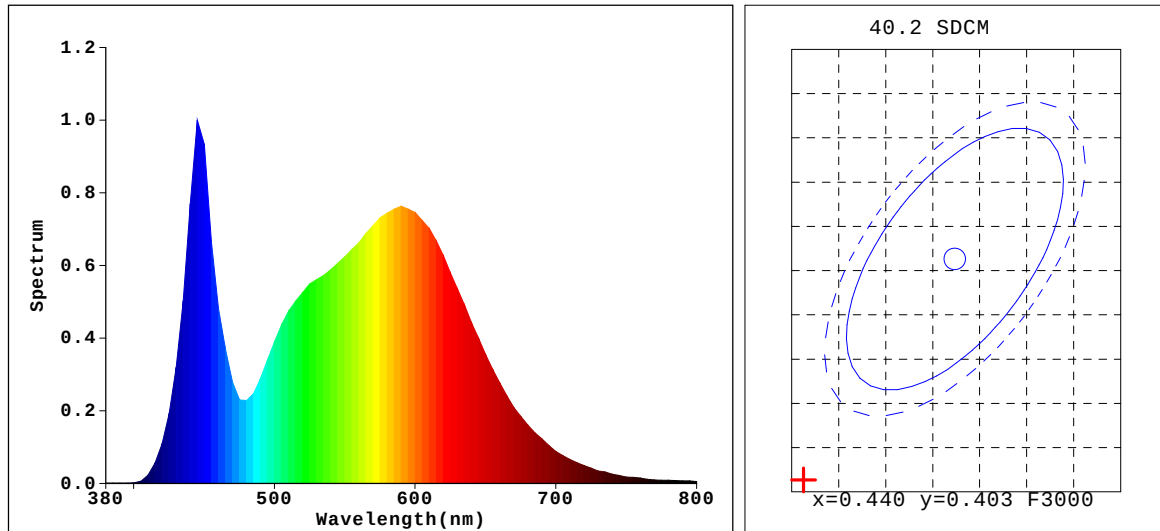


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3602$ $y=0.3536$ Chromaticity Coordinate: $u'=0.2209$ $v'=0.4879$ ($duv=-4.73e-03$)

Tc=4460K Dominant WL:Ld=581.6nm Purity=14.2% Centroid WL:561.0nm

Ratio: R=18.7% G=77.7% B=3.5% Peak WL:Lp=445.0nm HWL:24.6nm

Render Index: Ra=82.6

R1 =82 R2 =88 R3 =92 R4 =83 R5 =83 R6 =83 R7 =85

R8 =66 R9 =9 R10=70 R11=83 R12=67 R13=83 R14=95 R15=77

Photo Parameters:

Flux: 2808.2 lm Fe: 8.8225 W Efficacy:110.2 lm/W

Electrical Parameters:

Luminaire: U=229.80V I=0.2065A P=25.49W PF=0.5370

Instrument Status:

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

REF=9383(R=2)

%=-0.108%

Ip=38357(G=4,D=43)

PMT: 15.8 centigrade [150.0]

Product Type:LLUF025WIP54K0RSW-3
Number:LED-A00079
Temperature:25.3 deg
Test Operator:MARTIN
Software:V3.00.137

Manufacturer:
Test Department:
Humidity:65.0%
Test Date:2021-01-24 11:20:18
Instrument:PMS-80_V1 (SN:G107113CJ6321130)