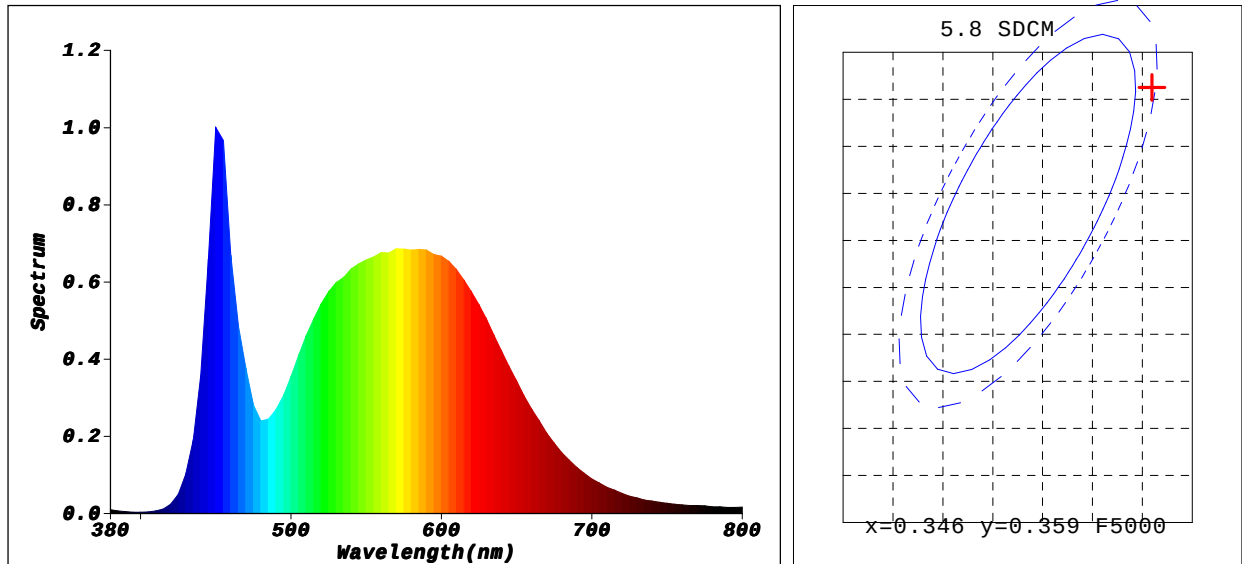


PS-TL35W93I 80RA 5000K

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3567$ $y=0.3690$

Chromaticity Coordinate: $u'=0.3567$ $v'=0.3690(duv=4.09e-03)$

Tc=4664K Dominant WL:Ld=573.0nm Purity=17.8% Centroid WL:560.0nm

Ratio:R=17.5% G=78.8% B=3.7% Peak WL:Lp=450.0nm HWL:22.2nm

Render Index:Ra=81.5

R1 =79 R2 =87 R3 =91 R4 =80 R5 =79 R6 =81 R7 =88

R8 =67 R9 =7 R10=67 R11=77 R12=51 R13=81 R14=95 R15=74

Photo Parameters:

Flux: 4961.0 lm Fe: 15.173 W Efficacy:136.9 lm/W

Electrical Parameters:

Luminaire: U=217.2V I=0.1728A P=36.23W PF=0.9651

Instrument Status:

**Scan Range:380.0nm-800.0nm Interval:5.0nm[1]
REF=85(R=4) %=0.000%**

**Ip=16491(G=5,D=66)
PMT: 20.2 centigrade [150.0]**

**Product Type:PS-TL35W93I 80RA 5000K
Number:0000003014
Temperature:25.3 deg
Test Operator:
Software:V2.00.100**

**Manufacturer:
Test Department:
Humidity:65.0%
Test Date:2022-01-20 11:04:41
Instrument:PMS-80_V1 (SN:1007038)**