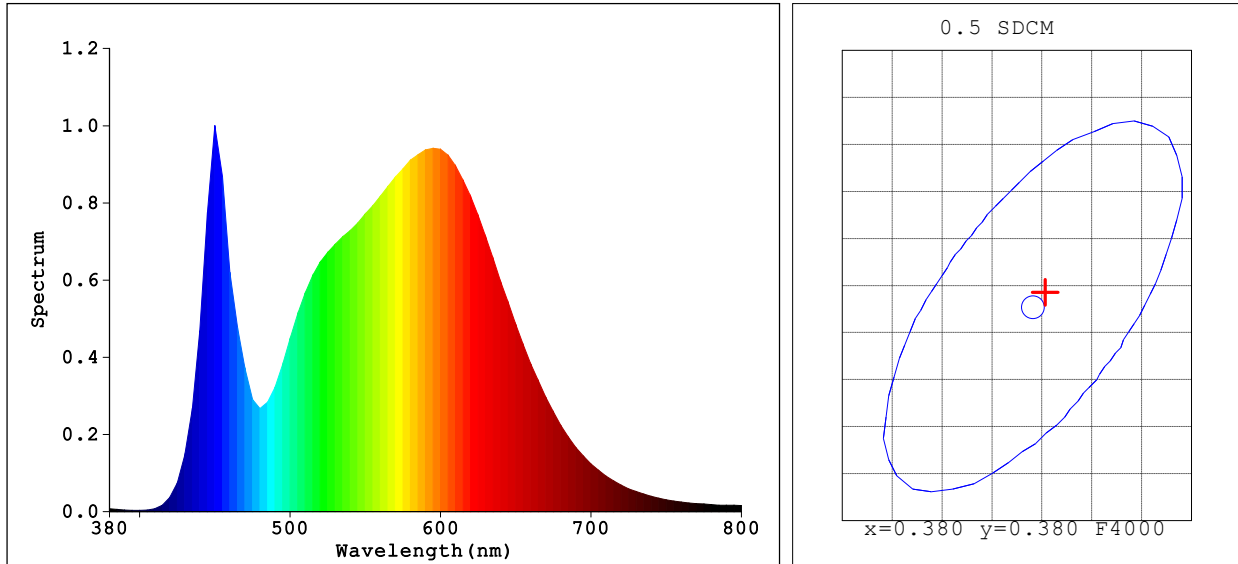


**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3810$   $y=0.3813$   
 Chromaticity Coordinate:  $u'=0.2237$   $v'=0.5037$  ( $duv=1.93e-03$ )  
 Tc=4017K Dominant WL:Ld=578.0nm Purity=28.8% Centroid WL:570.0nm  
 Ratio:R=19.6% G=77.2% B=3.2% Peak WL:Lp=450.0nm HWL:23.7nm  
 Render Index:Ra=82.7  
 R1 =81 R2 =88 R3 =94 R4 =82 R5 =81 R6 =84 R7 =87  
 R8 =65 R9 =8 R10=72 R11=81 R12=60 R13=83 R14=97 R15=75

**Photo Parameters:**

Flux: 5663.5 lm Fe: 17.145 W Efficacy:114.5 lm/W

**Electrical Parameters:**

Luminaire: U=229.8V I=0.2209A P=49.47W PF=0.9742

*Instrument Status:*

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]  $I_p=20215$  (G=3,D=52)  
 REF=19755 (R=3)  $\% = 0.275\%$  PMT: 27.8 centigrade [26.6]

**T60G-48W-1500MM (2) .**

Product Type:T60G-48W-1500MM(2) .	Manufacturer:ERVAN
Number:9	Test Department:ERVAN
Temperature:25.3 deg	Humidity:65.0%
Test Operator:QC	Test Date:2019-03-20 10:53:28
Software:V2.00.125	Instrument:PMS-80_V1 (SN:1004010)