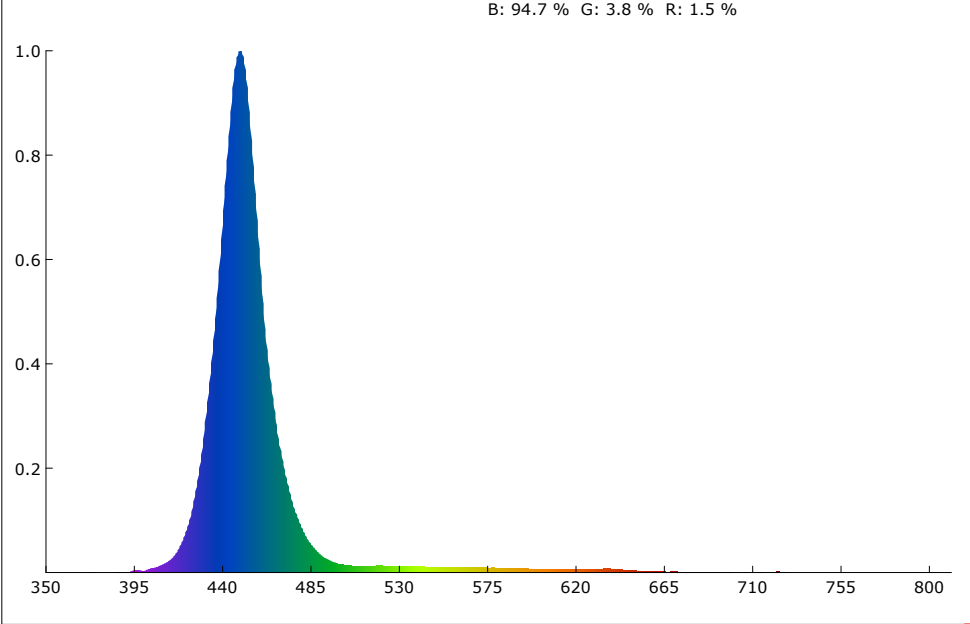
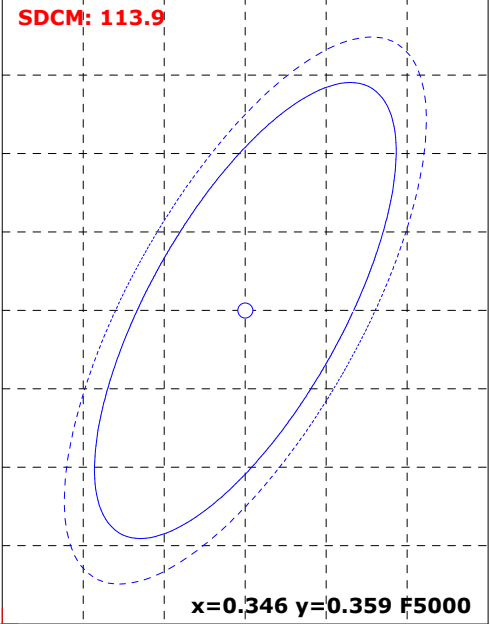


Spectrogram



SDCM



Color Parameter:

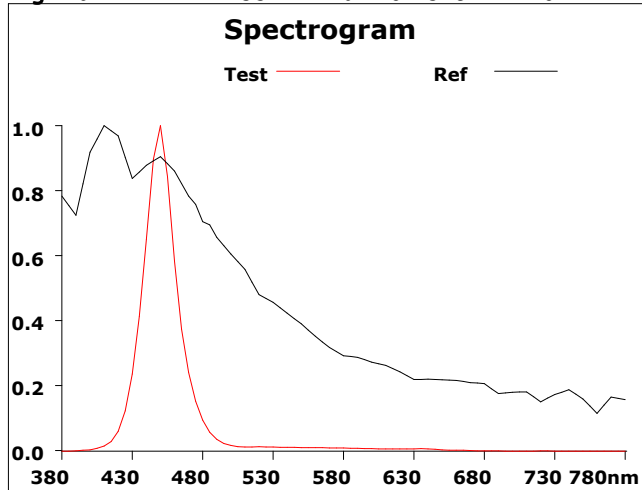
x: 0.1612      y: 0.0413      u: 0.2032      v: 0.0781      u': 0.2032      v': 0.1172  
R\_ratio: 1.5 %      G\_ratio: 3.8 %      B\_ratio: 94.7 %      RedRatio: 5.2 %      GreenRatio: 41.1 %      BlueRatio: 53.8 %  
  
Ra: -31.8      AvgR: -31.2  
R1: 60.5      R2: -26.1      R3: -99.0      R4: -81.9      R5: 60.2      R6: -20.9      R7: -53.0      R8: -35.2  
R9: -69.1      R10: -99.0      R11: -94.2      R12: -75.7      R13: 34.0      R14: -30.3      R15: 61.6

CCT: 99999 K      Flux: 137.272 lm      PeakWave: 449.6 nm      SDCM: 113.9  
S/P: 14.4      CentralWave: 449.4 nm      DominantWave: 455.4 nm      CentroidWave: 457.0 nm  
HalfWidth: 23.7 nm      duv: 0.15194      purity: 94.2 %      CQS: 0.2  
LER(TM-30): 53.4      Ep: 2572.9 mw      Rg: nan      Rf: -nan(ind)  
Red Ep: 39.1 mw      Near red Ep: 2.1 mw      Near infrared Ep: 0.1 mw

Electrical parameters:

Effic: 2.5 Lm/W      Energy: 2.7      Effi: G  
U: 220.1 V      I: 0.410 A      P: 55.660 W      Pf: 0.615

**Rg: nan      LER: 53.4      Duv: 0.15194      v': 0.1172**

[illegible]

ERROR: rangecheck  
OFFENDING COMMAND: roll

STACK:

2  
4  
-2.14748e+011  
-2.14748e+012