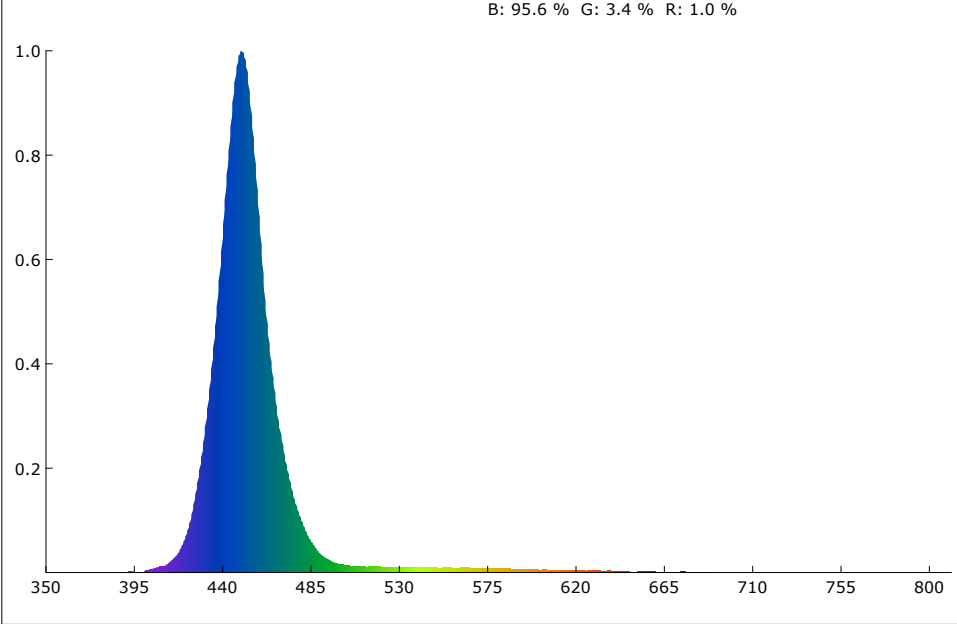
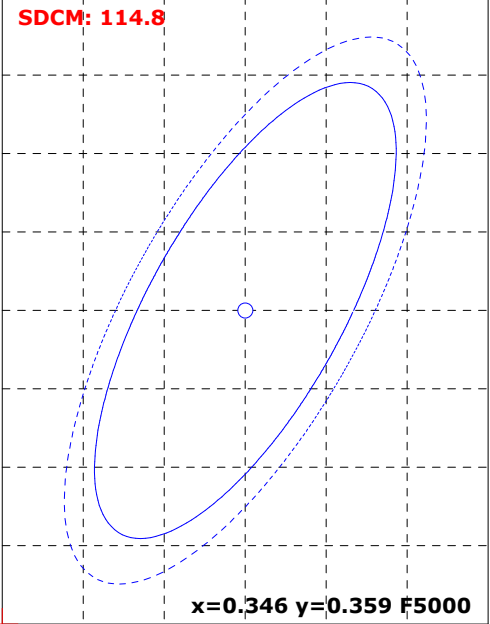


Spectrogram



SDCM



Color Parameter:

x: 0.1587 y: 0.0398 u: 0.2009 v: 0.0756 u': 0.2009 v': 0.1134
R_ratio: 1.0 % G_ratio: 3.4 % B_ratio: 95.6 % RedRatio: 3.8 % GreenRatio: 37.8 % BlueRatio: 58.4 %

Ra: -36.4 AvgR: -36.9
R1: 46.6 R2: -23.5 R3: -99.0 R4: -88.4 R5: 50.4 R6: -21.2 R7: -53.9 R8: -41.9
R9: -99.0 R10: -99.0 R11: -99.0 R12: -76.5 R13: 30.3 R14: -31.7 R15: 51.9

CCT: 99999 K Flux: 79.482 lm PeakWave: 449.6 nm SDCM: 114.8
S/P: 15.2 CentralWave: 450.2 nm DominantWave: 456.2 nm CentroidWave: 456.3 nm
HalfWidth: 24.9 nm duv: 0.15550 purity: 95.0 % CQS: 0.2
LER(TM-30): 51.6 Ep: 1541.6 mw Rg: nan Rf: -nan(ind)
Red Ep: 16.1 mw Near red Ep: 0.1 mw Near infrared Ep: 0.0 mw

Electrical parameters:

Effic: 1.4 Lm/W Energy: 1.6 Effi: G
U: 220.7 V I: 0.405 A P: 54.870 W Pf: 0.612

Product model: Manufacturer: Guangzhou Hotion Technology Co.,
Product number: Test unit:
Tester: Date of observation: 03/17/14
Remarks:

[illegible]

ERROR: rangecheck
OFFENDING COMMAND: roll

STACK:

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