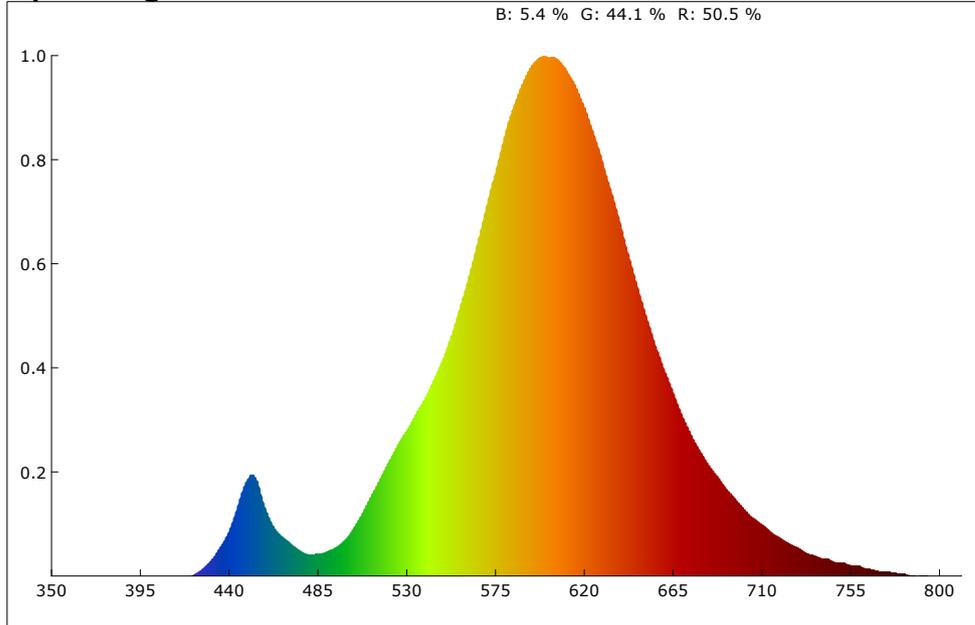
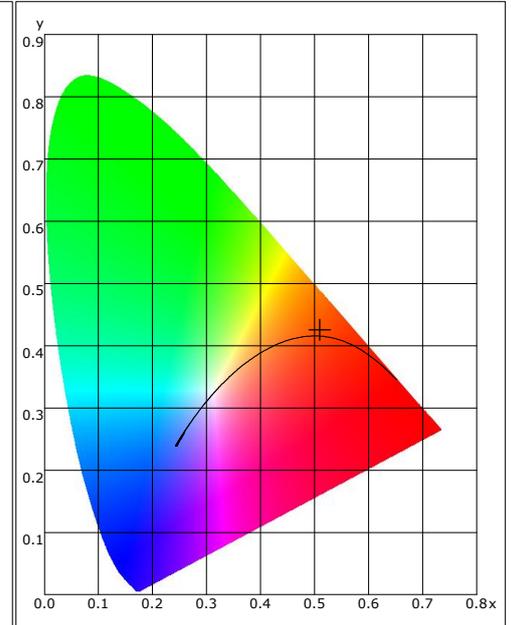


Spectrogram



CIE1931



Color Parameter:

x: 0.5099 y: 0.4249 u: 0.2881 v: 0.3601 u': 0.2881 v': 0.5401
 R_ratio: 50.5 % G_ratio: 44.1 % B_ratio: 5.4 % RedRatio: 26.4 % GreenRatio: 73.0 % BlueRatio: 0.6 %

Ra: 65.2 AvgR: 55.6
 R1: 59.6 R2: 79.4 R3: 96.0 R4: 57.6 R5: 59.0 R6: 73.0 R7: 69.1 R8: 28.3
 R9: -46.3 R10: 56.1 R11: 48.2 R12: 41.4 R13: 62.3 R14: 98.5 R15: 51.2

CCT: 2223 K Flux: 999.435 lm PeakWave: 600.4 nm SDCM: 4.1
 S/P: 0.8 CentralWave: 604.0 nm DominantWave: 586.2 nm CentroidWave: 599.3 nm
 HalfWidth: 95.8 nm duv: 0.00300 purity: 80.6 % CQS: 66.6
 LER(TM-30): 379.8 Ep: 2631.763 w/m² Rg: 91.3 Rf: 68.6

Electrical parameters:

Effic: 70.3 Lm/W Energy: 76.5 Effi: G
 U: 24.0 V I: 0.592 A P: 14.220 W Pf: 1.000

Product model:
 Product number:
 Tester:
 Remarks:

Manufacturer:
 Test unit:
 Date of observation:02/13/25