Color Parameter:

CCT(K):5655 Illuminance(lx):28209.5 PeakWave(nm):449.5

CentralWave(nm):451.1 DominantWave(nm):529.4 CentroidWave(nm):553.2

HalfWidth(nm):29.8 Darksignal:3165.0 Peaksignal:53815.0

IntegTime(ms):4.515 Purity(%):2.4 SDCM:1.899

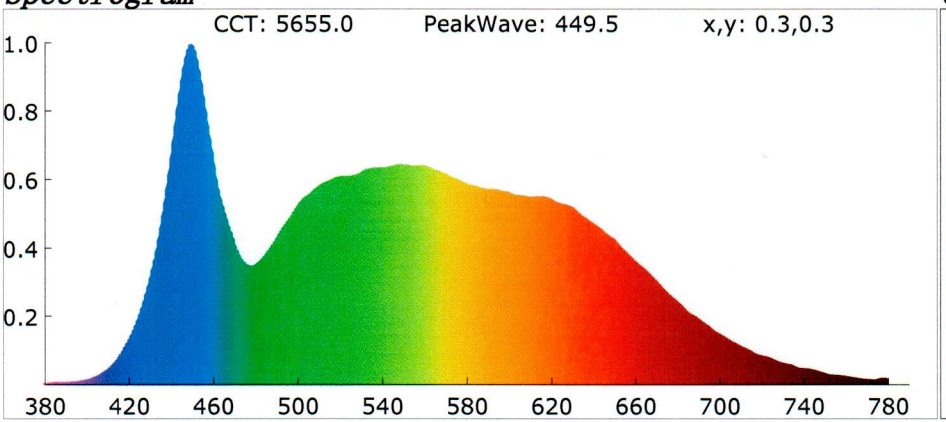
duv: 0.00338 S/P:2.1 Irradiance(W/m2):98.478

Irradiance(uW/cm2):9847.846 Irradiance(mW/cm2):9.848

Candela(fc):2612.0 CIE1931-X:39378.6 CIE1931-Y:41280.1

CIE1931-Z:39081.3 Transmittance(%) :100.0

Spectrogram



CIE1931

Three-Primary Colours:

Red ratio:29.87% Green ratio: 44.17% Blue ratio: 44.17%

Chromaticity Coordinate:

x: 0.3289 y: 0.3447 u: 0.2031 v: 0.3192

u': 0.2031 v': 0.4788

color rendering index

Ra:90.7 avgR:87

R 1: 90.30	R 2: 91.40	R 3: 91.50	R 4: 91.70	R 5: 91.10	R 6: 89.20
R 7: 94.00	R 8: 86.80	R 9: 60.30	R10: 79.90	R11: 91.70	R12: 75.10
R13: 90.20	R14: 95.20	R15: 88.80			

ElectPara

Vol:0.00 Cur:0.00 P:0.00 Pf:0.00