

LED Test Report

Product Mark

Product Type :

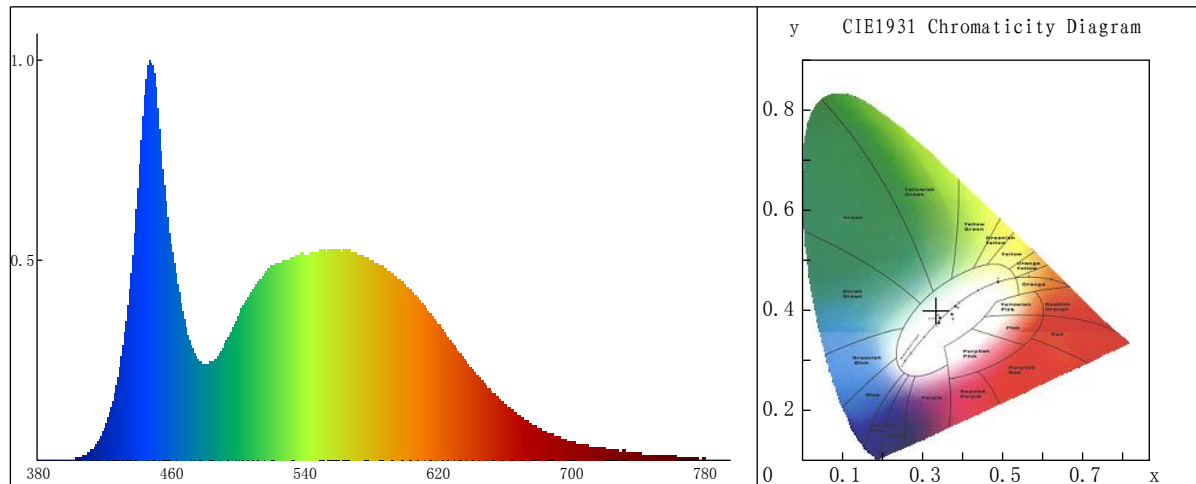
Temperature : 30℃

Operator :

Manufacturer :

Humidity : 60%

Test Date 0



Chroma Parameters

Chro. Coord.: $x = 0.3127$ $y = 0.3340$ $u = 0.1960$ $v = 0.3140$ $duv = 0.0057$ CCT: $T_c = 6465K$ Dominant Wave.: 493.2nm Purity: 6.9%R ratio: $R = 12.8$ Peak Wavelength: 447.4nm Half Width: 25.4nmRending Index $R_a = 79.0$ $R_1 = 75$ $R_2 = 83$ $R_3 = 89$ $R_4 = 79$ $R_5 = 78$ $R_6 = 78$ $R_7 = 86$ $R_8 = 65$ $R_9 = -10$ $R_{10} = 60$ $R_{11} = 77$ $R_{12} = 54$ $R_{13} = 77$ $R_{14} = 94$ $R_{15} = 69$

Photo Parameters

Flux: 3181.001m Effi.: 79.01m/W RadiantPower: 9266.2mW

Ele. Parameters

Voltage: $U = 221.7V$ Current: $I = 0.186A$ Power: $P = 40.2W$ Power Factor: $PF = 0.975$

Instrument state

IntgeTime: 16.467ms

VPeak: 14134

VDark: 1123

Scan Range: 380-780nm