

LED Test Report

Product Mark

Product Type :

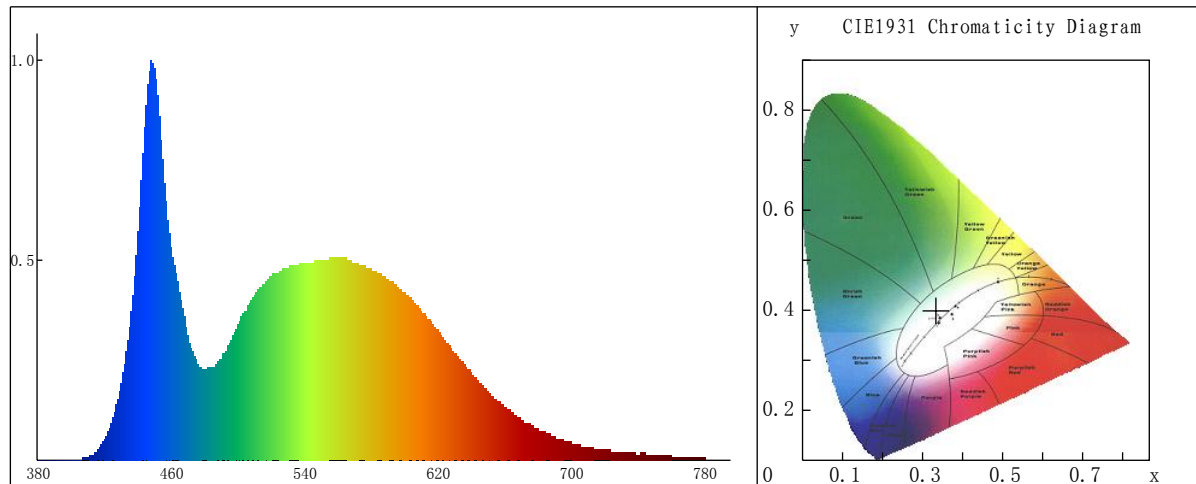
Temperature : 30℃

Operator :

Manufacturer :

Humidity : 60%

Test Date 0



Chroma Parameters

Chro. Coord.: $x = 0.3129$ $y = 0.3363$ $u = 0.1953$ $v = 0.3148$ $duv = 0.0068$ CCT: $T_c = 6442K$ Dominant Wave.: 494.7nm Purity: 6.7%R ratio: $R = 12.7$ Peak Wavelength: 447.8nm Half Width: 22.7nmRending Index $R_a = 78.8$ $R1 = 75$ $R2 = 83$ $R3 = 89$ $R4 = 78$ $R5 = 77$ $R6 = 78$ $R7 = 87$ $R8 = 64$ $R9 = -12$ $R10 = 61$ $R11 = 75$ $R12 = 51$ $R13 = 77$ $R14 = 94$ $R15 = 69$

Photo Parameters

Flux: 2553.001m Effi.: 85.01m/W RadiantPower: 8151.7mW

Ele. Parameters

Voltage: $U = 220.7V$ Current: $I = 0.141A$ Power: $P = 30.0W$ Power Factor: $PF = 0.965$

Instrument state

IntgeTime: 17.663ms

VPeak: 13958

VDark: 1041

Scan Range: 380-780nm