

LED Test Report

Product Mark

Product Type :

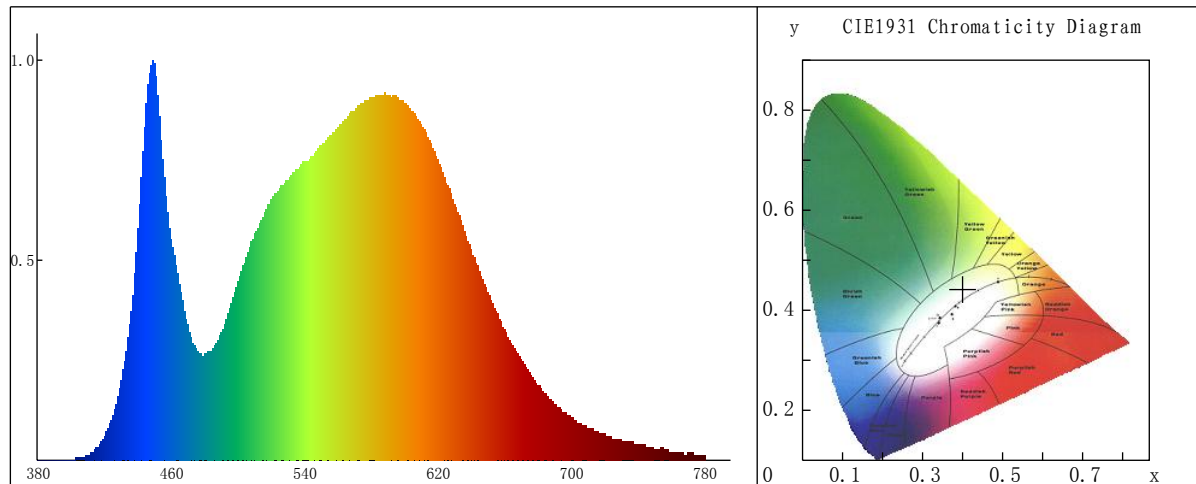
Temperature : 30℃

Operator :

Manufacturer :

Humidity : 60%

Test Date 0



Chroma Parameters

Chro. Coord.: $x = 0.3735$ $y = 0.3812$ $u = 0.2188$ $v = 0.3350$ $duv = 0.0042$ CCT: $T_c = 4224K$ Dominant Wave.: 577.0nm Purity: 26.5%R ratio: $R = 16.9$ Peak Wavelength: 448.4nm Half Width: 24.1nmRending Index $R_a = 79.9$ $R1 = 77$ $R2 = 86$ $R3 = 93$ $R4 = 79$ $R5 = 77$ $R6 = 80$ $R7 = 86$ $R8 = 62$ $R9 = -5$ $R10 = 66$ $R11 = 77$ $R12 = 57$ $R13 = 79$ $R14 = 96$ $R15 = 71$

Photo Parameters

Flux: 3868.001m Effi.: 83.81m/W RadiantPower: 10638.3mW

Ele. Parameters

Voltage: $U = 222.6V$ Current: $I = 0.385A$ Power: $P = 46.1W$ Power Factor: $PF = 0.538$

Instrument state

IntgeTime: 18.884ms

VPeak: 15374

VDark: 1343

Scan Range: 380-780nm