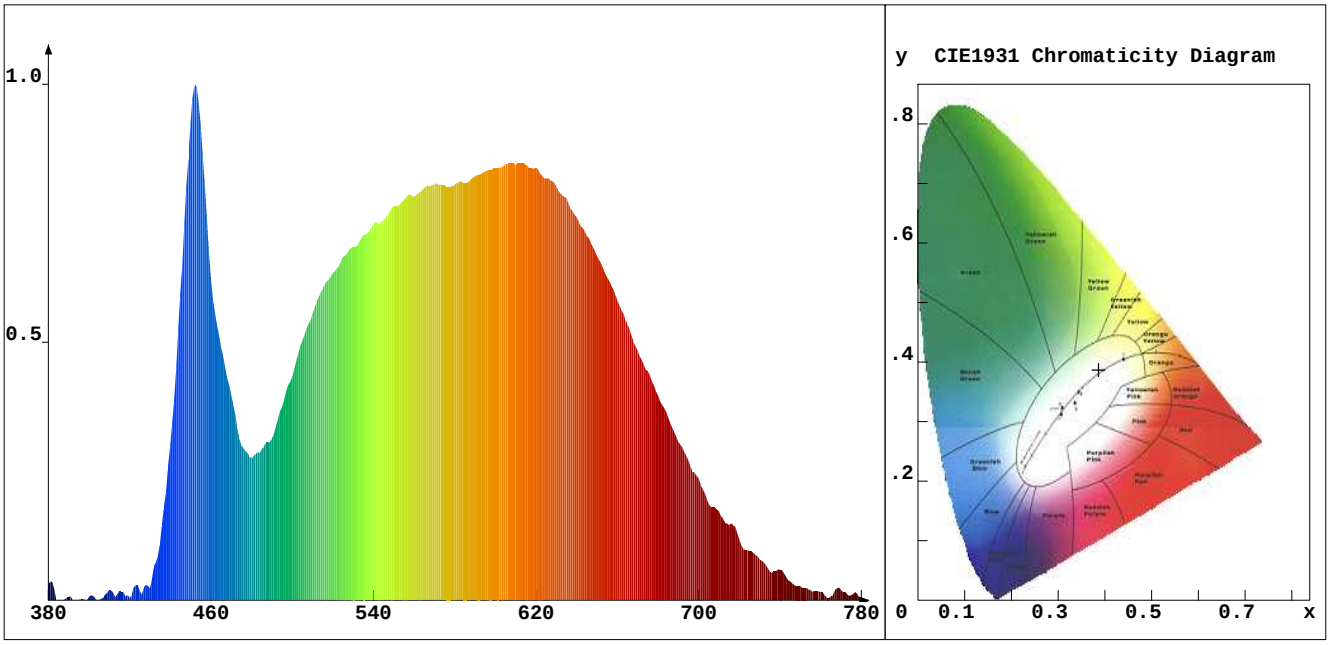
LED Test Report

Product Mark

Product Type :
Manufacturer :
Temperature :
Humidity :65%
Operator :
Test Date :2024-05-23



Chroma Parameters

Chro.Coor.: x=0.3868 y=0.3868 u=0.2253 v=0.3379 duv=0.0028
CCT: Tc= 3906K Dominant Wave.: 579.1nm Purity: 32.2%
R ratio: R= 19.4 Peak Wavelengh: 452.2nm Half Width: 20.9nm

Rending Index: Ra= 89.3

R1 =88.6	R2 =91.9	R3 =93.4	R4 =88.5	R5 =87.3	R6 =88.7	R7 =94.4
R8 =82.1	R9 =51.9	R10=79.8	R11=87.2	R12=63.0	R13=89.4	R14=95.9
R15=86.2						

Photo Parameters

Flux: 441.60lm Effi.: 69.3lm/W RadiantPower: 1384.5mW

Ele. Parameters

Voltage:U=219.2V Current:I=0.062A
Power:P= 6.4W Power Factor:PF=0.466

Instrument state

IntgeTime: 449.889ms VPeak: 14259 VDark: 1302
Scan Range: 380-780nm