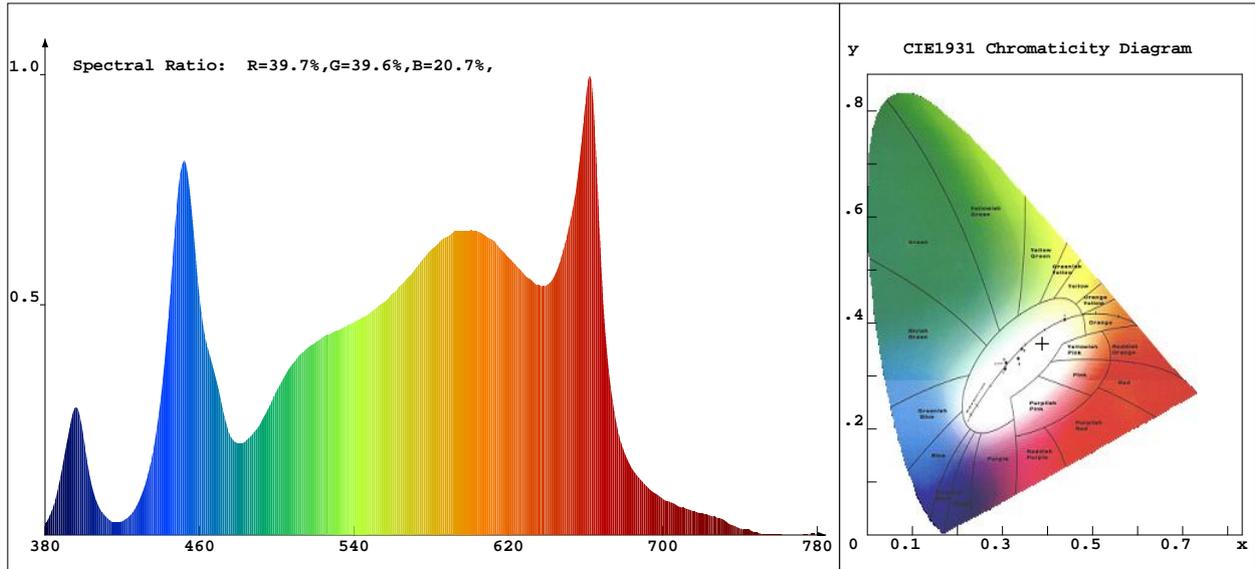


# LED Test Report

**Product Mark**

Product Type :A6001-120W  
 Temperature :admin'C  
 Operator :admin  
 Remark:A202512240912

Manufacturer :9012-3000+5000K+660+730+395NM-LM281B  
 Humidity :71%  
 Test Date :2026-01-07 08:47:50



**Chroma Parameters**

Chro.Coor.:x=0.3881 y=0.3614 u=0.2366 v=0.3305 duv=-0.0095  
 CCT: 3666K Dominant Wave.:586.3nm Purity:24.9%  
 Flux RGB Ratio:R=21.1%,G=76.3%,B=2.6% Peak Wave:661.8nm Half Width:115.3nm

**Rendering Index:Ra= 92.9**

R1 =93 R2 =96 R3 =96 R4 =92 R5 =95 R6 =93 R7 =91 R8 =86  
 R9 =71 R10=92 R11=92 R12=78 R13=94 R14=98 R15=94

**Photo Parameters**

Flux:71531.30lm Effi.:589.7lm/W Radiant:1715660.0mW Iv:0.0mcd

**Ele. Parameters**

Voltage:U=221.500V Current:I=0.5790A  
 Power:P=121.30W Power Factor:PF=0.947

**Instrument state**

Instrument:Hopoo HP8000 Integral Time: 0.294ms VPeak: 14804  
 VDark: 1205 Scan Range: 380-780nm Product ID: 201203045