

LED Test Report

Product Mark

Product Type :AZRESM

Temperature :admin'C

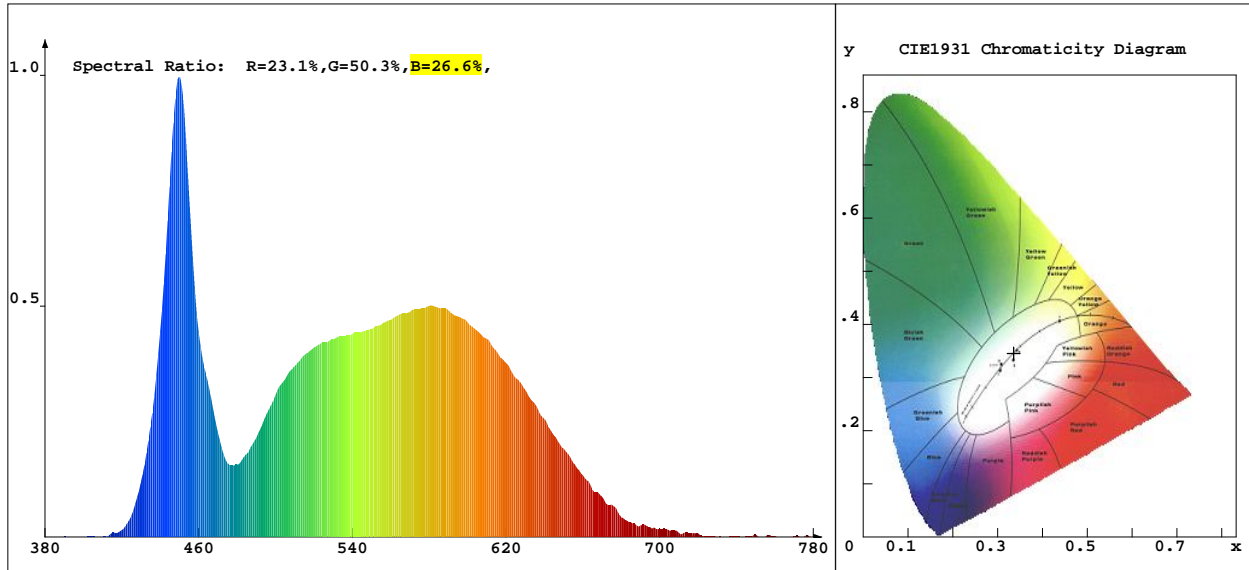
Operator :admin

Remark:2023090020-50100065

Manufacturer :LM301H-5000K-65MA

Humidity :71%

Test Date :2023-09-07 14:33:30



Chroma Parameters

Chro.Coor.:x=0.3358 y=0.3455 u=0.2074 v=0.3202 duv=0.0008

CCT: 5360K Dominant Wave.:562.2nm Purity:4.4%

Flux RGB Ratio:R=14.9%,G=82.1%,B=3.0% Peak Wave:449.6nm Half Width:17.2nm

Rendering Index:Ra= 81.3

R1 =80	R2 =86	R3 =90	R4 =82	R5 =81	R6 =81	R7 =86	R8 =65
R9 =0	R10=67	R11=82	R12=59	R13=81	R14=95	R15=74	

Photo Parameters

Flux:39.93lm Effi.:210.1lm/W Radiant:132.7mW Iv:0.0mcd

Ele. Parameters

Voltage:U=2.850V

Current:I=0.0652A

Power:P=0.19W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000

Integral Time: 1000.000ms

VPeak: 8308

VDark: 1303

Scan Range: 380-780nm

Product ID: 201203045