

LED Test Report

Product Mark

Product Type :F52-CCT-252F12 CW

Temperature : 'C

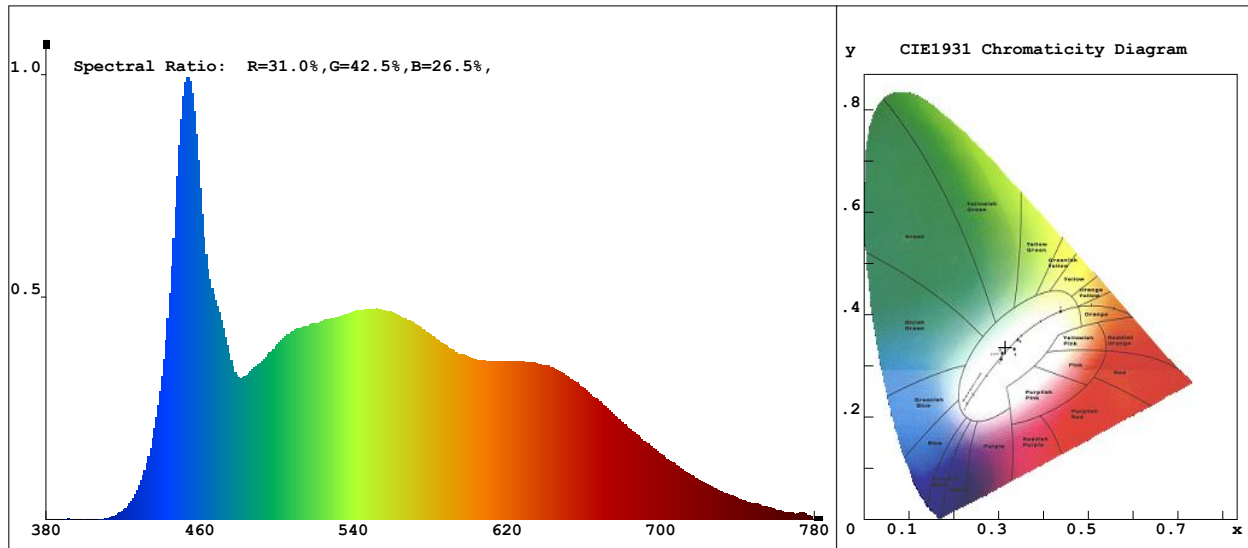
Operator :

Remark: CW

Manufacturer :

Humidity :%

Test Date :2019-05-30 16:53:59



Chroma Parameters

Chro. Coor.:x=0.3148 y=0.3362 u=0.1966 v=0.3150 duv=0.0058

CCT: 6350K Dominant Wave.:493.7nm Purity:6.1%

Flux RGB Ratio:R=14.6%,G=80.9%,B=4.5% Peak Wave:453.8nm Half Width:23.1nm

Rendering Index:Ra= 92.3

R1 =91	R2 =95	R3 =96	R4 =89	R5 =90	R6 =91	R7 =96	R8 =90
R9 =75	R10=88	R11=89	R12=65	R13=93	R14=98	R15=91	

Photo Parameters

Flux:694.82lm

Effi.:106.6lm/W

Radiant:2345.6mW

Iv:0.0mcd

Ele. Parameters

Voltage:U=24.000V

Current:I=0.2710A

Power:P=6.52W

Power Factor:PF=1.000

Instrument state

Instrument:-

Integral Time: 125.753ms

VPeak: 14904

VDark: 1348

Scan Range: 380-780nm

Product ID: 201508924

LED Test Report

Product Mark

Product Type : F52-CCT-252F12 WW

Temperature : 'C

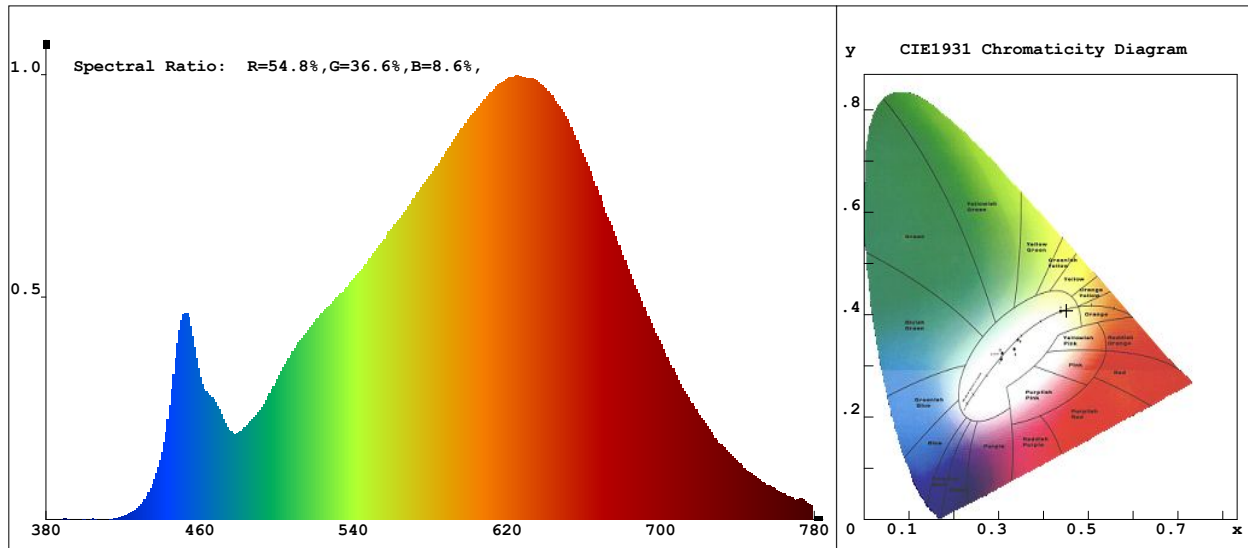
Operator :

Remark: CW

Manufacturer :

Humidity : %

Test Date : 2019-05-30 16:52:06



Chroma Parameters

Chro. Coor.: $x=0.4510$ $y=0.4077$ $u=0.2581$ $v=0.3499$ $duv=-0.0003$

CCT: 2806K Dominant Wave.: 583.8nm Purity: 57.7%

Flux RGB Ratio: $R=25.6\%$, $G=72.8\%$, $B=1.6\%$ Peak Wave: 625.5nm Half Width: 156.1nm

Rendering Index: Ra= 93.1

R1 =97	R2 =99	R3 =97	R4 =88	R5 =88	R6 =92	R7 =96	R8 =88
R9 =66	R10=95	R11=89	R12=79	R13=99	R14=99	R15=94	

Photo Parameters

Flux: 599.98lm

Effi.: 94.0lm/W

Radiant: 2069.0mW

Iv: 0.0mcd

Ele. Parameters

Voltage: $U=24.000V$

Current: $I=0.2650A$

Power: $P=6.38W$

Power Factor: $PF=0.999$

Instrument state

Instrument: -

Integral Time: 213.253ms

VPeak: 13688

VDark: 1351

Scan Range: 380-780nm

Product ID: 201508924

LED Test Report

Product Mark

Product Type : F52-CCT-252F12 CW+WW

Manufacturer :

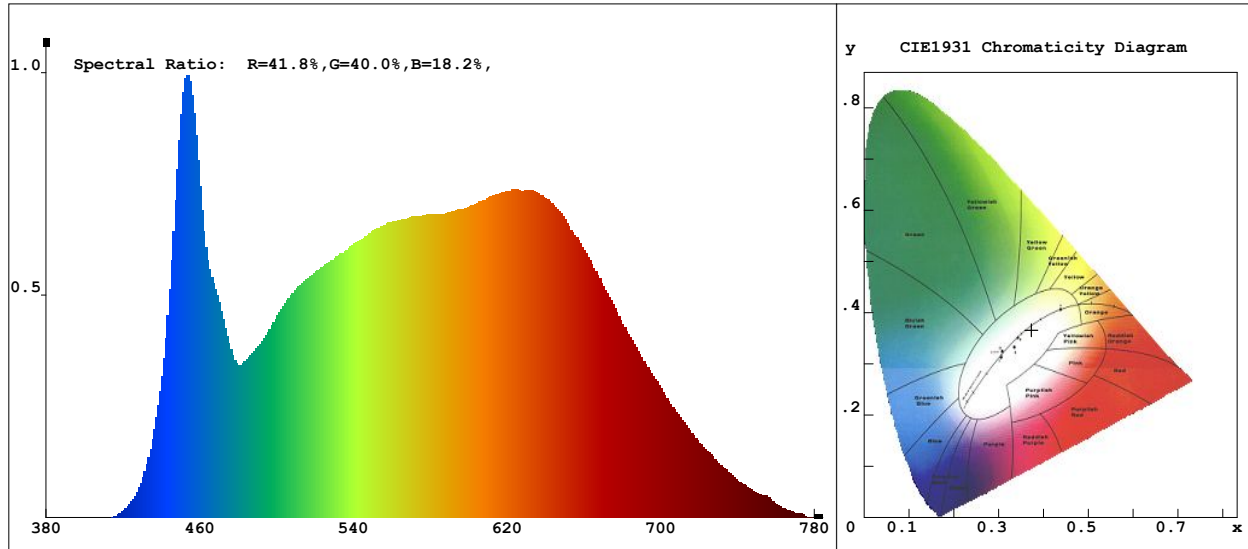
Temperature : 'C

Humidity : %

Operator :

Test Date : 2019-05-30 16:54:46

Remark: NW



Chroma Parameters

Chro. Coor.: $x=0.3730$ $y=0.3658$ $u=0.2246$ $v=0.3304$ $duv=-0.0030$

CCT: 4132K Dominant Wave.: 580.6nm Purity: 21.7%

Flux RGB Ratio: R=19.8%, G=77.1%, B=3.1% Peak Wave: 453.8nm Half Width: 24.5nm

Rendering Index: Ra= 95.8

R1 =97	R2 =98	R3 =97	R4 =95	R5 =96	R6 =95	R7 =96	R8 =94
R9 =87	R10=95	R11=94	R12=73	R13=98	R14=98	R15=97	

Photo Parameters

Flux: 1283.25lm

Effi.: 100.1lm/W

Radiant: 4303.2mW

Iv: 0.0mcd

Ele. Parameters

Voltage: U=24.000V

Current: I=0.5340A

Power: P=12.82W

Power Factor: PF=1.000

Instrument state

Instrument: -

Integral Time: 100.602ms

VPeak: 14888

VDark: 1353

Scan Range: 380-780nm

Product ID: 201508924