

LED Test Report

Product Mark

Product Type : F52-CCT-224422 CW+WW

Manufacturer :

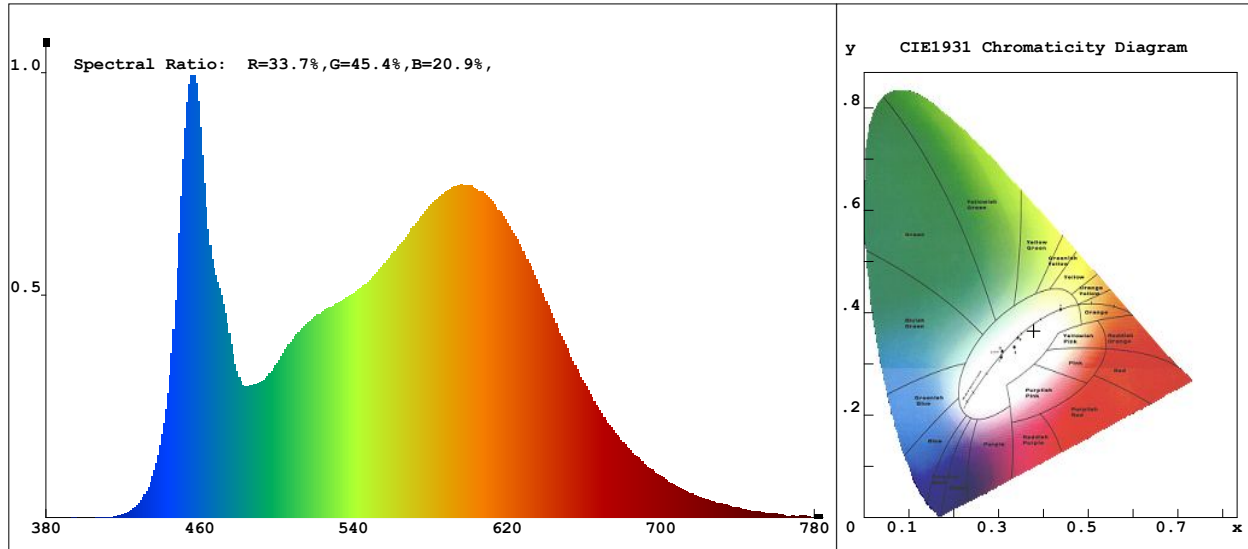
Temperature : 'C

Humidity : %

Operator :

Test Date : 2019-05-21 16:17:33

Remark:



Chroma Parameters

Chro. Coor.: $x=0.3780$ $y=0.3645$ $u=0.2285$ $v=0.3305$ $duv=-0.0051$

CCT: 3975K Dominant Wave.: 582.5nm Purity: 22.8%

Flux RGB Ratio: $R=19.4\%$, $G=77.3\%$, $B=3.3\%$ Peak Wave: 456.8nm Half Width: 22.7nm

Rendering Index: $R_a = 85.9$

$R_1 = 87$	$R_2 = 97$	$R_3 = 93$	$R_4 = 82$	$R_5 = 87$	$R_6 = 92$	$R_7 = 83$	$R_8 = 67$
$R_9 = 25$	$R_{10} = 92$	$R_{11} = 82$	$R_{12} = 67$	$R_{13} = 91$	$R_{14} = 97$	$R_{15} = 82$	

Photo Parameters

Flux: 1685.44lm

Effi.: 129.4lm/W

Radiant: 5004.3mW

Iv: 0.0mcd

Ele. Parameters

Voltage: $U=23.770V$

Current: $I=0.5480A$

Power: $P=13.03W$

Power Factor: $PF=1.000$

Instrument state

Instrument: -

Integral Time: 67.316ms

VPeak: 14456

VDark: 1360

Scan Range: 380-780nm

Product ID: 201508924

LED Test Report

Product Mark

Product Type : F52-CCT-224422 CW

Temperature : 'C

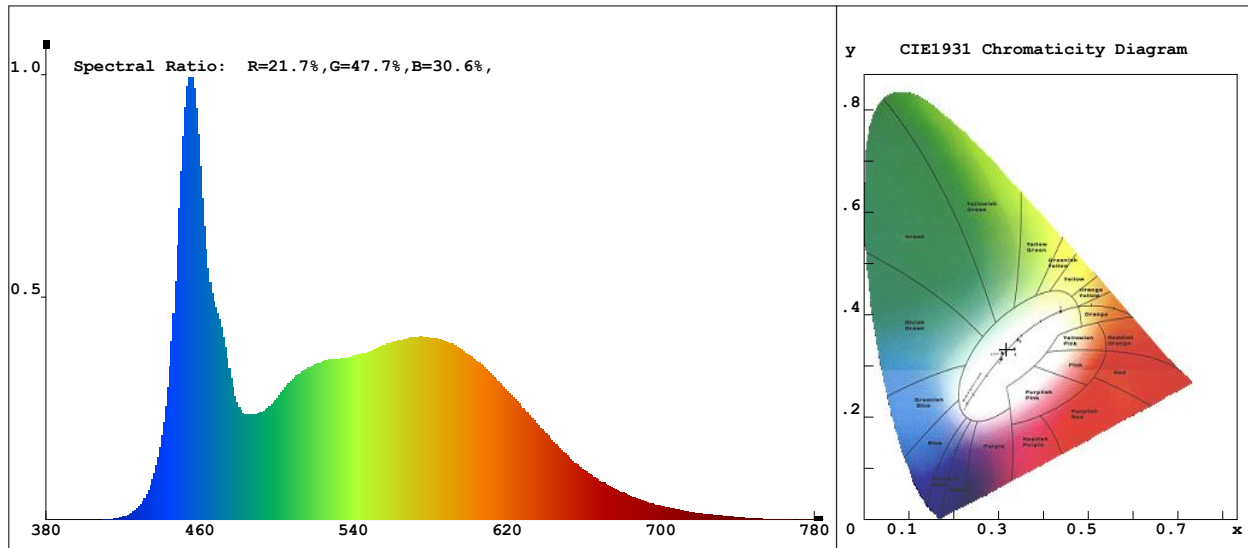
Operator :

Remark:

Manufacturer :

Humidity :%

Test Date : 2019-05-21 16:14:42



Chroma Parameters

Chro. Coor.: x=0.3169 y=0.3320 u=0.1996 v=0.3137 duv=0.0027

CCT: 6266K Dominant Wave.: 490.7nm Purity: 5.7%

Flux RGB Ratio: R=13.8%, G=81.6%, B=4.6% Peak Wave: 455.8nm Half Width: 19.3nm

Rendering Index: Ra= 83.3

R1 =82	R2 =93	R3 =94	R4 =78	R5 =82	R6 =87	R7 =84	R8 =66
R9 =6	R10=82	R11=78	R12=56	R13=87	R14=97	R15=77	

Photo Parameters

Flux: 895.78lm

Effi.: 137.8lm/W

Radiant: 2656.0mW

Iv: 0.0mcd

Ele. Parameters

Voltage: U=23.780V

Current: I=0.2730A

Power: P=6.50W

Power Factor: PF=1.000

Instrument state

Instrument: -

Integral Time: 84.146ms

VPeak: 14904

VDark: 1227

Scan Range: 380-780nm

Product ID: 201508924

LED Test Report

Product Mark

Product Type : F52-CCT-224422 WW

Temperature : 'C

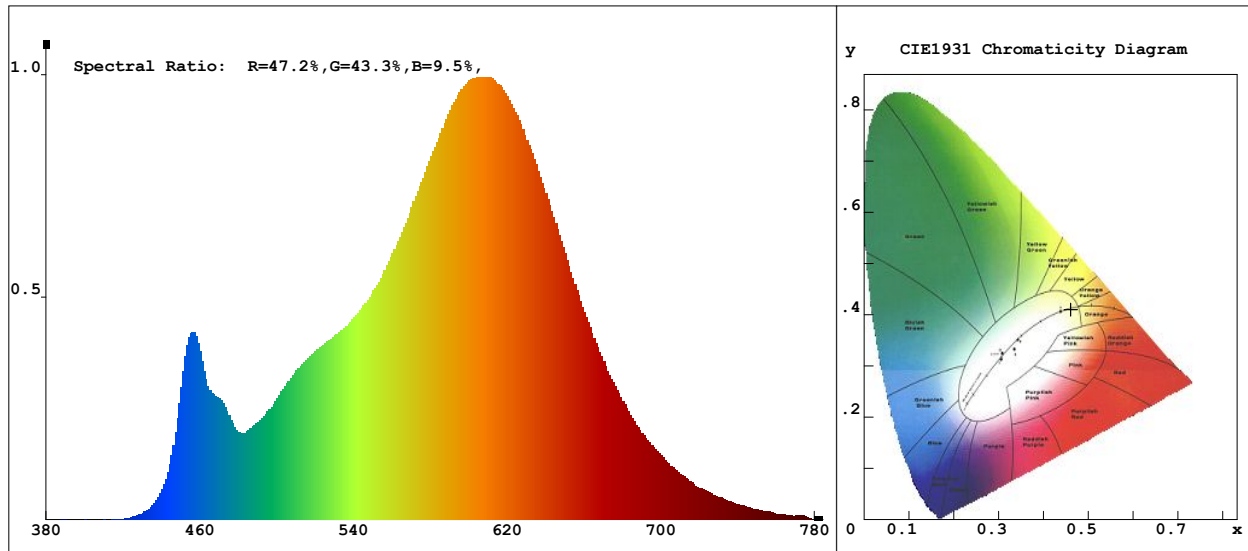
Operator :

Remark:

Manufacturer :

Humidity :%

Test Date : 2019-05-21 16:13:28



Chroma Parameters

Chro. Coord.: $x=0.4612$ $y=0.4106$ $u=0.2634$ $v=0.3517$ $duv=-0.0001$

CCT: 2681K Dominant Wave.: 584.3nm Purity: 61.7%

Flux RGB Ratio: $R=25.5\%$, $G=72.9\%$, $B=1.6\%$ Peak Wave: 606.7nm Half Width: 108.7nm

Rendering Index: Ra= 82.2

R1 =82	R2 =94	R3 =92	R4 =79	R5 =82	R6 =94	R7 =79	R8 =56
R9 =7	R10=88	R11=79	R12=76	R13=85	R14=96	R15=73	

Photo Parameters

Flux: 816.32lm

Effi.: 125.0lm/W

Radiant: 2383.2mW

Iv: 0.0mcd

Ele. Parameters

Voltage: $U=23.840V$

Current: $I=0.2730A$

Power: $P=6.53W$

Power Factor: $PF=1.000$

Instrument state

Instrument: -

Integral Time: 168.293ms

VPeak: 14424

VDark: 1353

Scan Range: 380-780nm

Product ID: 201508924