

LED Test Report

Product Mark

Product Type : F52-300-060321b1

Temperature : 'C

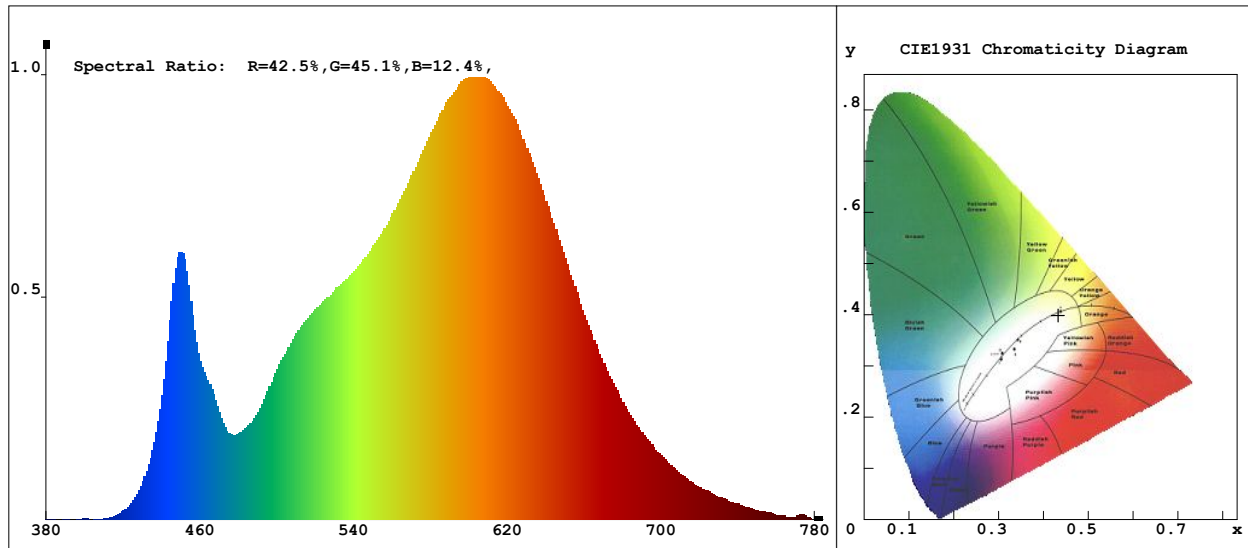
Operator :

Remark: Bin: WS-3 Lotto: 322

Manufacturer :

Humidity : %

Test Date : 2019-08-30 09:53:34



Chroma Parameters

Chro. Coor.: $x=0.4324$ $y=0.3992$ $u=0.2497$ $v=0.3458$ $duv=-0.0013$

CCT: 3038K Dominant Wave.: 583.1nm Purity: 49.6%

Flux RGB Ratio: $R=22.9\%$, $G=75.4\%$, $B=1.7\%$ Peak Wave: 603.8nm Half Width: 129.4nm

Rendering Index: $R_a=83.5$

$R_1=82$	$R_2=91$	$R_3=97$	$R_4=82$	$R_5=83$	$R_6=90$	$R_7=83$	$R_8=60$
$R_9=11$	$R_{10}=81$	$R_{11}=82$	$R_{12}=73$	$R_{13}=84$	$R_{14}=99$	$R_{15}=75$	

Photo Parameters

Flux: 387.48lm

Effi.: 89.7lm/W

Radiant: 1127.2mW

Iv: 0.0mcd

Ele. Parameters

Voltage: $U=12.060V$

Current: $I=0.3580A$

Power: $P=4.32W$

Power Factor: $PF=1.000$

Instrument state

Instrument: -

Integral Time: 346.245ms

VPeak: 13848

VDark: 1366

Scan Range: 380-780nm

Product ID: 201508924