

LED Test Report

Product Mark

Product Type :F52-YEL-60811

Temperature : 'C

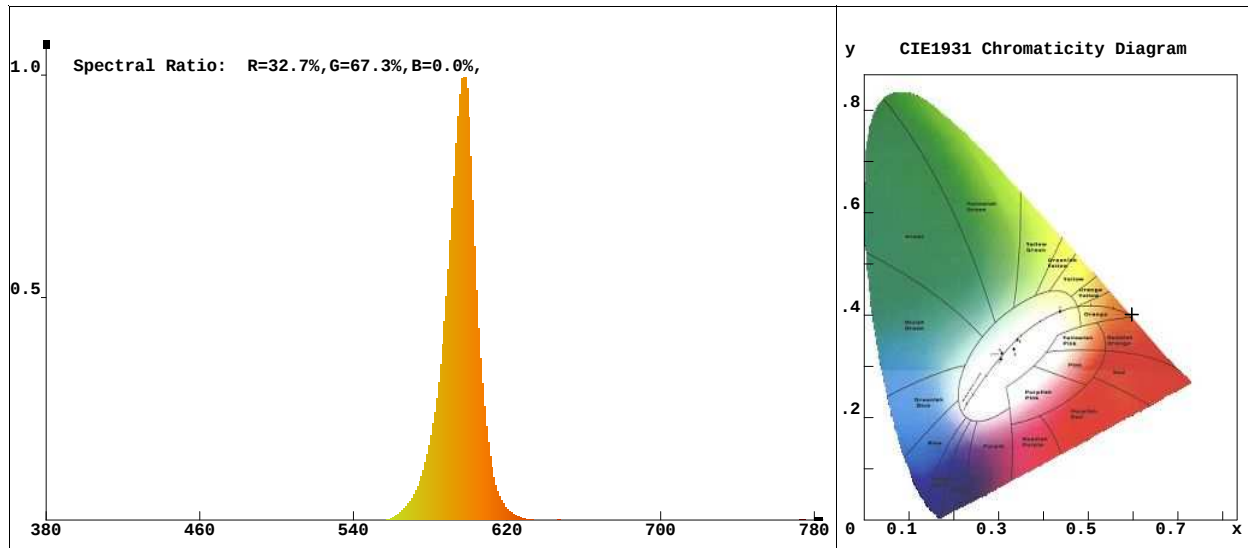
Operator :

Remark:Bin 590-595 Lotto 142

Manufacturer :LedPoint

Humidity :%

Test Date :2016-05-05 17:50:58



Chroma Parameters

Chro. Coor.:x=0.5975 y=0.4018 u=0.3606 v=0.3638 duv=0.0036

CCT: 1481K Dominant Wave.:594.0nm Purity:99.9%

Flux RGB Ratio:R=27.0%,G=73.0%,B=0.0% Peak Wave:597.7nm Half Width:15.4nm

Rendering Index:Ra=-24.1

R1 =-36 R2 =54 R3 =10 R4 =-74 R5 =-44 R6 =44 R7 =-10 R8 =-138

R9 =-389 R10=34 R11=-99 R12=-4 R13=-15 R14=42 R15=-68

Photo Parameters

Flux:275.27lm

Effi.:24.1lm/W

Radiant:573.5mW

Iv:0.0mcd

Ele. Parameters

Voltage:U=12.000V

Current:I=0.9480A

Power:P=11.38W

Power Factor:PF=1.000

Instrument state

Instrument:-

Integral Time: 98.045ms

VPeak: 15032

VDark: 1286

Scan Range: 380-780nm

Product ID: 201508924