

LED Test Report

Product Mark

Product Type :5050-60D-RGBW-IP20-1M

Temperature :adam'C

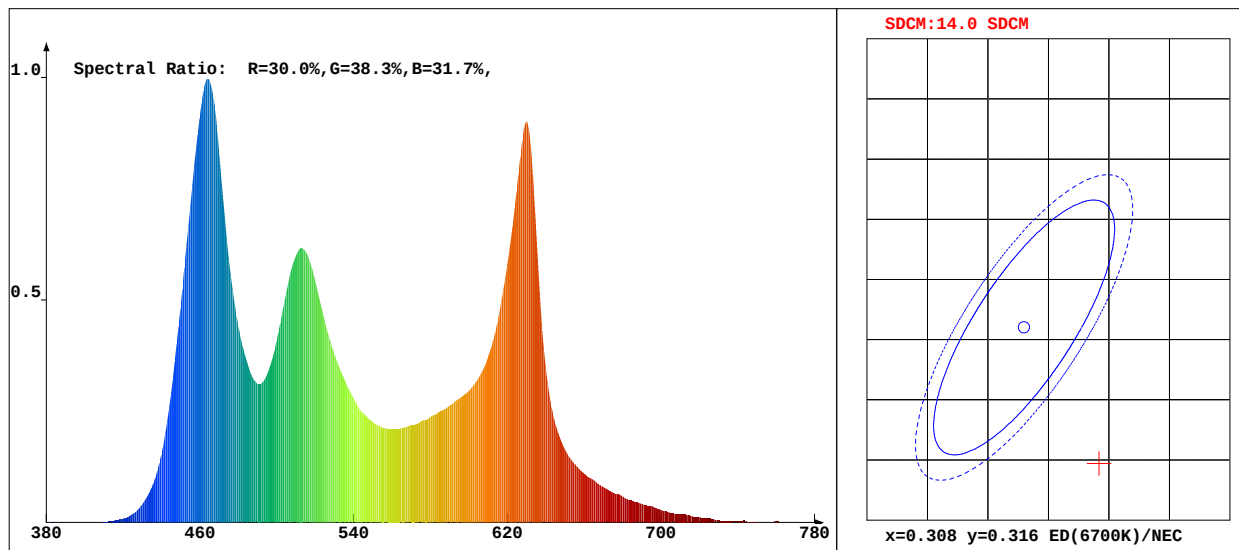
Operator :adam

Remark:

Manufacturer :

Humidity :65%

Test Date :2019-01-16 11:49:28



Chroma Parameters

Chro.Coar.:x=0.3142 y=0.3047 u=0.2085 v=0.3033 duv=-0.0106

CCT: 6633K Dominant Wave.:464.7nm Purity:9.7%

Flux RGB Ratio:R=22.7%,G=70.6%,B=6.6% Peak Wave:464.1nm Half Width:27.5nm

Rendering Index:Ra= 60.4

R1 =51 R2 =68 R3 =82 R4 =54 R5 =51 R6 =51 R7 =79 R8 =50

R9 =-48 R10=22 R11=40 R12=48 R13=54 R14=88 R15=48

Photo Parameters

Flux:759.38lm

Effi.:46.1lm/W

Radiant:3167.0mW

Iv:0.0mcd

Efficiency:0.00

Effi Level:E (EU 874-2012)

Ele. Parameters

Voltage:U=12.000V

Current:I=1.3700A

Power:P=16.44W

Power Factor:PF=1.000

Lamp Parameters

Voltage:U=0.000V

Current:I=0.0000A

Power:P=0.00W

Power Factor:PF=1.000

Efficacy:0.0lm/W

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 66.600ms

VPeak: 14422

VDark: 1253

Product ID: 201505857