

LED Test Report

Product Mark

Product Type :LLK8WTBE27K2700-1

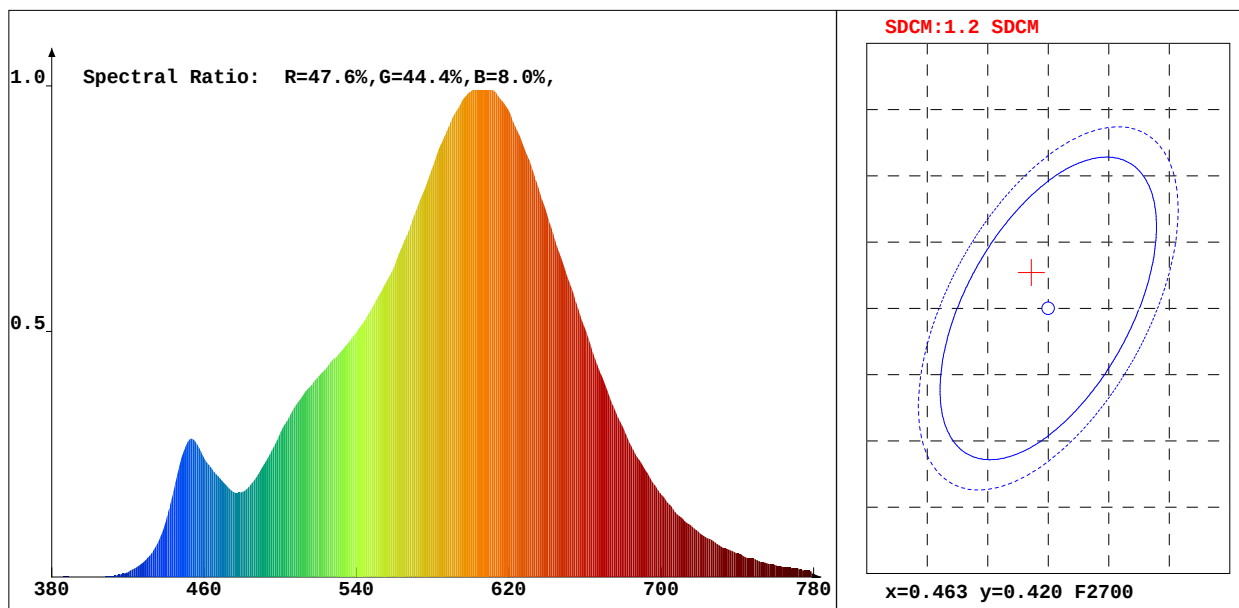
Manufacturer :B55E27-8W-2700K

Temperature : 'C

Humidity : %

Operator : ysy

Test Date : 2016-01-23 14:04:22



Chroma Parameters

Chro.Coord.: x=0.4636 y=0.4227 u=0.2595 v=0.3550 duv=0.0041

CCT: 2741K Dominant Wave.: 582.8nm Purity: 66.1%

Flux RGB Ratio: R=24.5%, G=74.2%, B=1.3% Peak Wave: 603.7nm Half Width: 119.9nm

Rending Index: Ra= 82.1

R1 =79	R2 =90	R3 =97	R4 =81	R5 =81	R6 =91	R7 =82	R8 =57
R9 =5	R10=79	R11=80	R12=72	R13=81	R14=99	R15=71	

Photo Parameters

Flux: 803.24lm Effi.: 98.5lm/W Radiant: 2491.4mW Iv: 0.0mcd

Ele. Parameters

Voltage: U=229.600V

Current: I=0.0640A

Power: P= 8.15W

Power Factor: PF=0.546

Instrument state

Instrument: Hopoo HP8000

Integral Time: 5.638ms

VPeak: 14389

VDark: 1152

Scan Range: 380-780nm

Product ID: 201304324