

LED Test Report

Product Mark

Product Type :SP-F310B-52P-RDM-R

Manufacturer :TPK

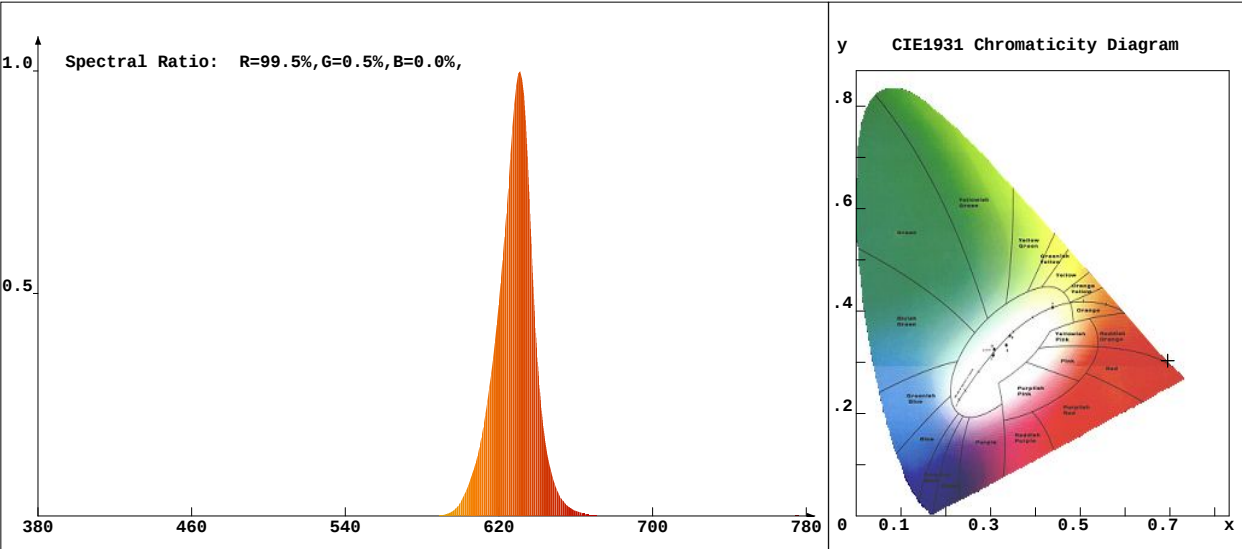
Temperature :27.2'C

Humidity :65%

Operator :qc1

Test Date :2024-08-29 14:01:06

Remark:8.03.005.0182 30° SP-F310B-52P-RDM-R



Chroma Parameters

Chro.Coor.:x=0.6957 y=0.3034 u=0.5302 v=0.3468 duv=-0.0009
CCT: 1362K Dominant Wave.:622.7nm Purity:99.7%
Flux RGB Ratio:R=98.8%,G=1.2%,B=0.0% Peak Wave:630.8nm Half Width:17.6nm

Rendering Index:Ra=-20.7

R1 =-29 R2 =70 R3 =-7 R4 =-93 R5 =-59 R6 =33 R7 =9 R8 =-90
R9 =-328 R10=63 R11=-104 R12=11 R13=3 R14=28 R15=-64

Photo Parameters

Flux:1338.65lm Effi.:40.8lm/W Radiant:5967.8mW Iv:0.0mcd
Efficiency:0.334 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V Current:I=0.2440A
Power:P=32.85W Power Factor:PF=0.611

Instrument state

Instrument:Hopoo HP8000 Integral Time: 12.235ms VPeak: 14457
VDark: 1126 Scan Range: 380-780nm Product ID: 201605038