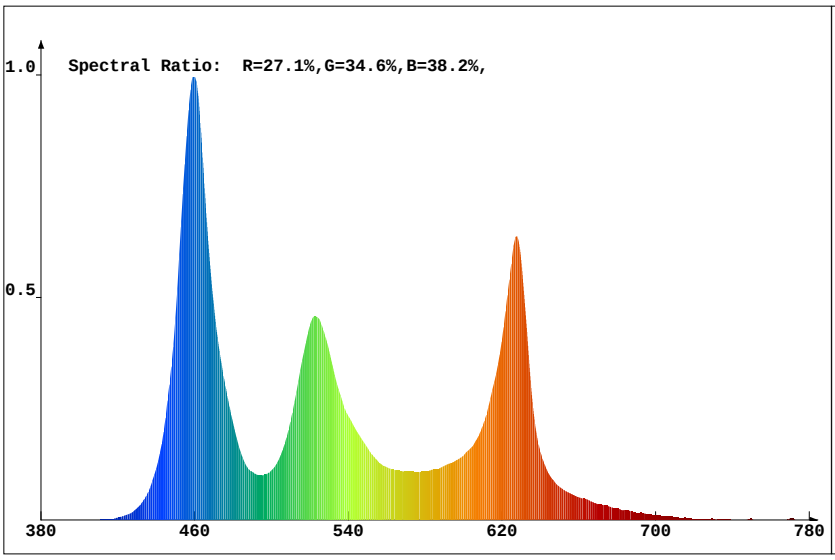
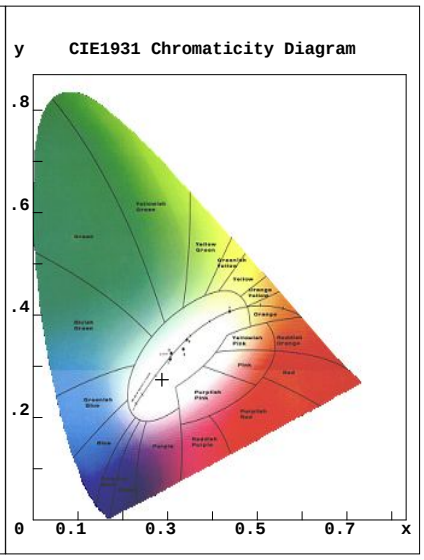
LED Test Report

Product Mark

Product Type :LLS-OP-W30B-L12-RDM（AL） Manufacturer :TPK
Temperature :14.6'C Humidity :35%
Operator :qc1 Test Date :2024-01-25 16:37:21
Remark:LLS-OP-W30B-L12-RDM（AL） 8.02.019.0069 30°





Chroma Parameters

Chro.Coor.:x=0.2874 y=0.2742 u=0.2011 v=0.2878 duv=-0.0121
CCT:10083K Dominant Wave.:470.8nm Purity:21.7%
Flux RGB Ratio:R=22.0%,G=70.9%,B=7.1% Peak Wave:459.6nm Half Width:18.9nm

Rendering Index:Ra= 62.9

R1 =46	R2 =74	R3 =84	R4 =56	R5 =60	R6 =70	R7 =78	R8 =36
R9 =-86	R10=53	R11=44	R12=61	R13=51	R14=85	R15=36	

Photo Parameters

Flux:840.20lm Effi.:38.2lm/W Radiant:2852.3mW Iv:0.0mcd
Efficiency:0.330 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=119.900V Current:I=0.3120A
Power:P=22.01W Power Factor:PF=0.588

Instrument state

Instrument:Hopoo HP8000S Integral Time: 61.020ms VPeak: 15833
VDark: 1275 Scan Range: 380-780nm Product ID: 201605038