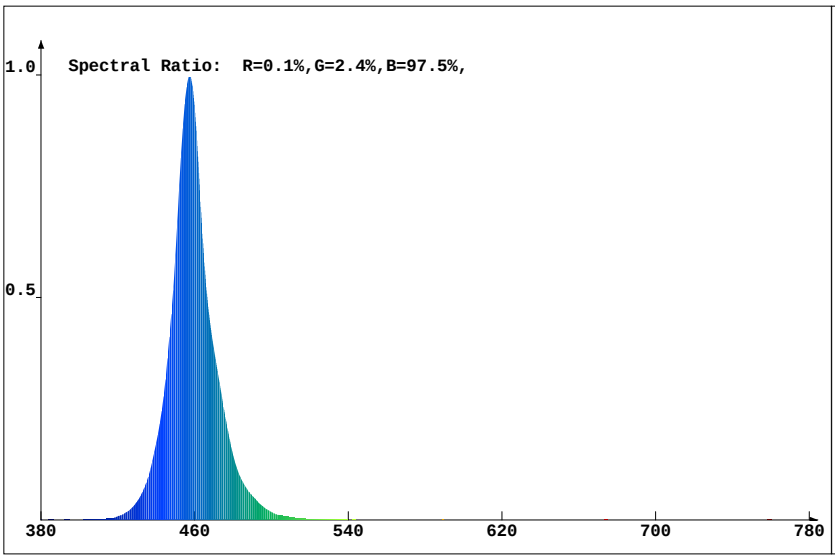
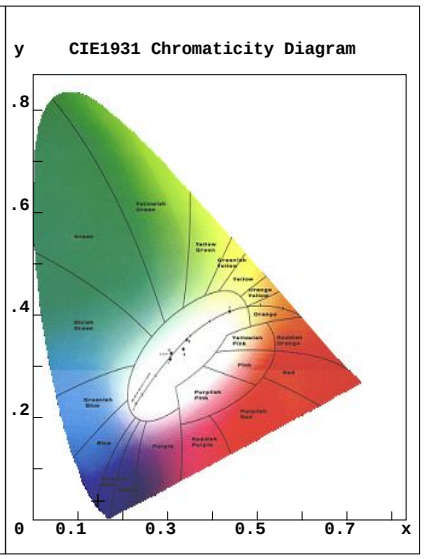
LED Test Report

Product Mark

Product Type :LLS-OP-W30A-L12-RDM-B Manufacturer :TPK
Temperature :27.2'C Humidity :65%
Operator :qc1 Test Date :2024-08-26 10:19:51
Remark:8.02.019.0091 LLS-OP-W30A-L12-RDM-B





Chroma Parameters

Chro.Coor.:x=0.1444 y=0.0371 u=0.1829 v=0.0706 duv=-0.0506
CCT:100000K Dominant Wave.:461.6nm Purity:98.5%
Flux RGB Ratio:R=0.2%,G=12.7%,B=87.2% Peak Wave:457.6nm Half Width:18.1nm

Rendering Index:Ra=-62.3

R1 =-20 R2 =-60 R3 =-157 R4 =-92 R5 =-5 R6 =-69 R7 =-57 R8 =-40
R9 =-292 R10=-267 R11=-121 R12=-132 R13=-43 R14=-38 R15=-3

Photo Parameters

Flux:53.09lm Effi.:4.7lm/W Radiant:1085.2mW Iv:0.0mcd
Efficiency:1.258 Effi Level:E (EU 874-2012)

Ele. Parameters

Voltage:U=220.500V Current:I=0.0600A
Power:P=11.34W Power Factor:PF=0.848

Instrument state

Instrument:Hopoo HP8000 Integral Time: 61.922ms VPeak: 15817
VDark: 1059 Scan Range: 380-780nm Product ID: 201605038