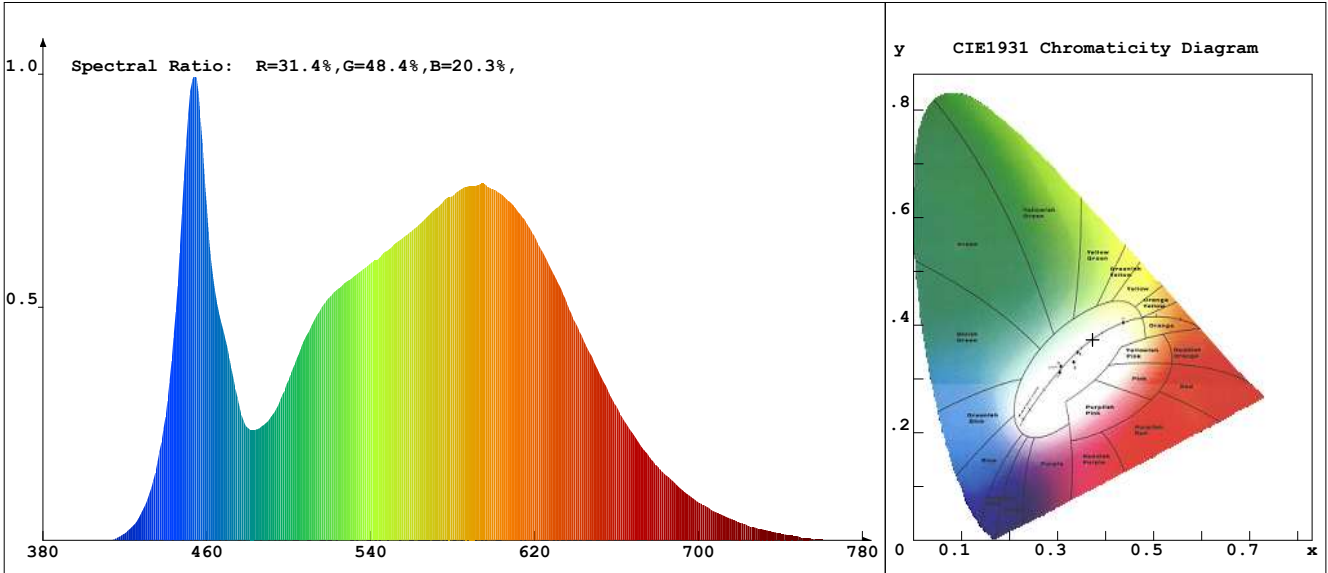


LED Test Report

Product Mark

Product Type :LED Downlight 30W
 Temperature :admin'C
 Operator :admin
 Remark:

Manufacturer :admin
 Humidity :65%
 Test Date :2024-12-13 15:02:29



Chroma Parameters

Chro.Coor.:x=0.3731 y=0.3730 u=0.2217 v=0.3326 duv=0.0005
 CCT: 4182K Dominant Wave.:578.1nm Purity:23.9%
 Flux RGB Ratio:R=17.8%,G=79.5%,B=2.7% Peak Wave:453.6nm Half Width:20.4nm

Rendering Index:Ra= 83.1

R1 =82	R2 =90	R3 =95	R4 =80	R5 =81	R6 =86	R7 =87	R8 =65
R9 =9	R10=76	R11=79	R12=58	R13=84	R14=97	R15=76	

Photo Parameters

Flux:4061.15lm Effi.:138.8lm/W Radiant:15501.7mW Iv:0.0mcd
 Efficiency:0.098 Effi Level:A++ (EU 874-2012)

Ele. Parameters

Voltage:U=218.400V Current:I=0.1380A
 Power:P=29.27W Power Factor:PF=0.971

Instrument state

Instrument:Hopoo HP8000 Integral Time: 74.653ms VPeak: 14712
 VDark: 1177 Scan Range: 380-780nm Product ID: 201508934