

LED Test Report

Product Mark

Product Type : LHPC181840

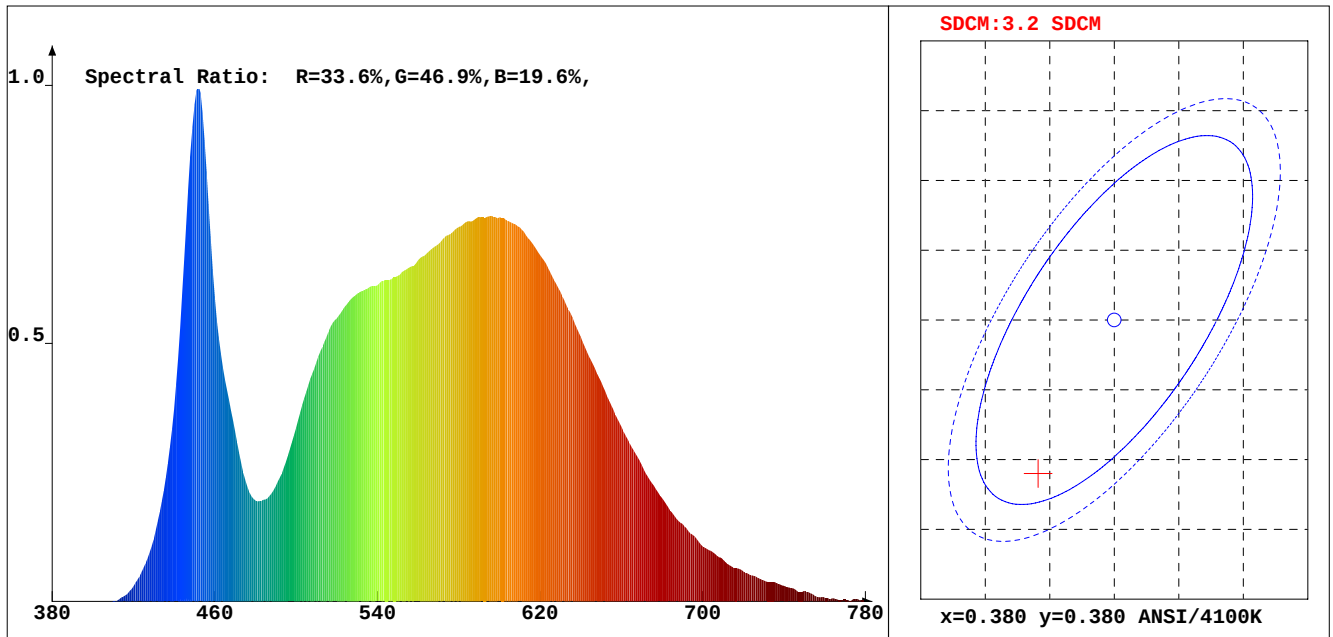
Temperature : 25'C

Operator :

Mnufacturer :

Humidity : 60%

Test Date : 2023-5-17



Chroma Parameters

Chro.Coar.: x=0.3741 y=0.3720 u=0.2228 v=0.3324 duv=-0.0003

CCT: Tc= 4143K Dominant Wave.: 579.7nm Purity: 23.9%

Flux Ratio: R=18.2%,G=79.4%,B=2.4% Peak Wave.: 451.7nm Half Width: 19.7nm

Rending Index: Ra= 84.3

R1 =84	R2 =89	R3 =92	R4 =84	R5 =83	R6 =84	R7 =88
R8 =71	R9 =21	R10=73	R11=83	R12=58	R13=85	R14=95
R15=79						

Photo Parameters

Flux: 1869.00lm Effi.: 109.3lm/W Radiant: 7065.0mW Iv: 0.0mcd

Ele. Parameters

Voltage:U=230.100V

Current:I=0.0810A

Power:P=17.10W

Power Factor:PF=0.913

Instrument state

IntgeTime: 159.985ms

VPeak: 15419

VDark: 1408

Scan Range: 380-780nm