

LED Test Report

Product Mark

Product Type :BLD-HP001UV4-E45

Temperature :KEM'C

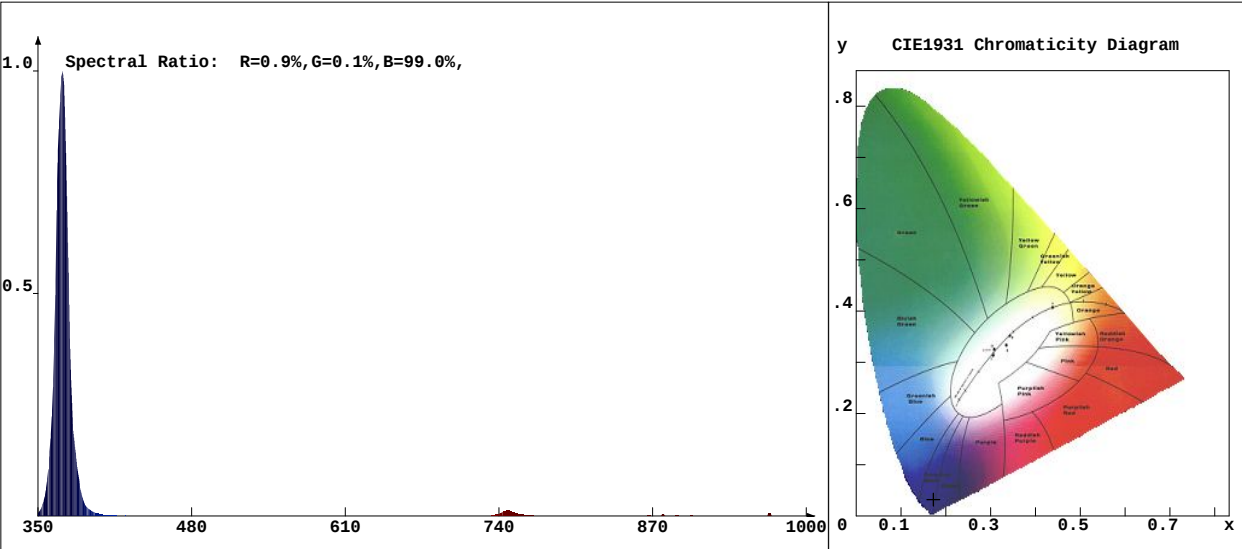
Operator :KEM

Remark:

Manufacturer :BEELED

Humidity :50%

Test Date :2024-03-12 10:16:15



Chroma Parameters

Chro.Coar.:x=0.1723 y=0.0325 u=0.2262 v=0.0641 duv=-0.0942

CCT:100000K Dominant Wave.:444.0nm Purity:93.9%

Flux RGB Ratio:R=1.1%,G=23.6%,B=75.3% Peak Wave:370.6nm Half Width:10.6nm

Rendering Index:Ra=-35.2

R1 =26 R2 =-69 R3 =-180 R4 =0 R5 =56 R6 =-85 R7 =-22 R8 =-7
R9 =-102 R10=-354 R11=-31 R12=-166 R13=-22 R14=-50 R15=-23

Photo Parameters

Flux:0.520lm Effi.:148.3lm/W Radiant:213.8mW Iv:0.0mcd
Efficiency:0.006 Effi Level:A++ (EU 874-2012)

Ele. Parameters

Voltage:U=0.010V Current:I=0.3500A
Power:P=0.00W Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000 Integral Time: 28.140ms VPeak: 15206
VDark: 1075 Scan Range: 350-1000nm Product ID: 201712443