

LED Test Report

Product Mark

Product Type :BLD-HP100UV2-E45

Temperature :KEM'C

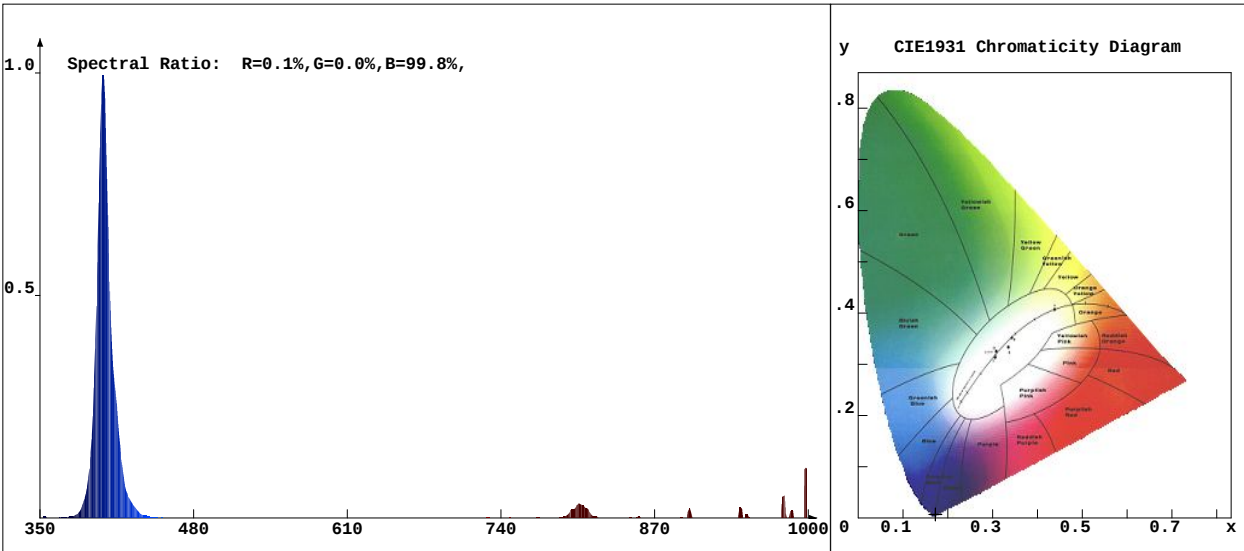
Operator :KEM

Remark:

Manufacturer :BEELED

Humidity :50%

Test Date :2024-03-12 10:30:27



Chroma Parameters

Chro.Coar.:x=0.1723 y=0.0072 u=0.2514 v=0.0157 duv=-0.1306

CCT:100000K Dominant Wave.:420.5nm Purity:99.4%

Flux RGB Ratio:R=0.2%,G=1.8%,B=98.0% Peak Wave:403.5nm Half Width:11.3nm

Rendering Index:Ra=-74.8

R1 =10 R2 =-53 R3 =-206 R4 =-154 R5 =34 R6 =-47 R7 =-100 R8 =-82
R9 =-185 R10=-306 R11=-140 R12=-100 R13=9 R14=-57 R15=37

Photo Parameters

Flux:0.520lm

Effi.:148.3lm/W

Radiant:276.1mW

Iv:0.0mcd

Efficiency:0.005

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: 7.147ms

VPeak: 15542

VDark: 1198

Scan Range: 350-1000nm

Product ID: 201712443