

LED Test Report

Product Mark

Product Type :440

Temperature :KEM'C

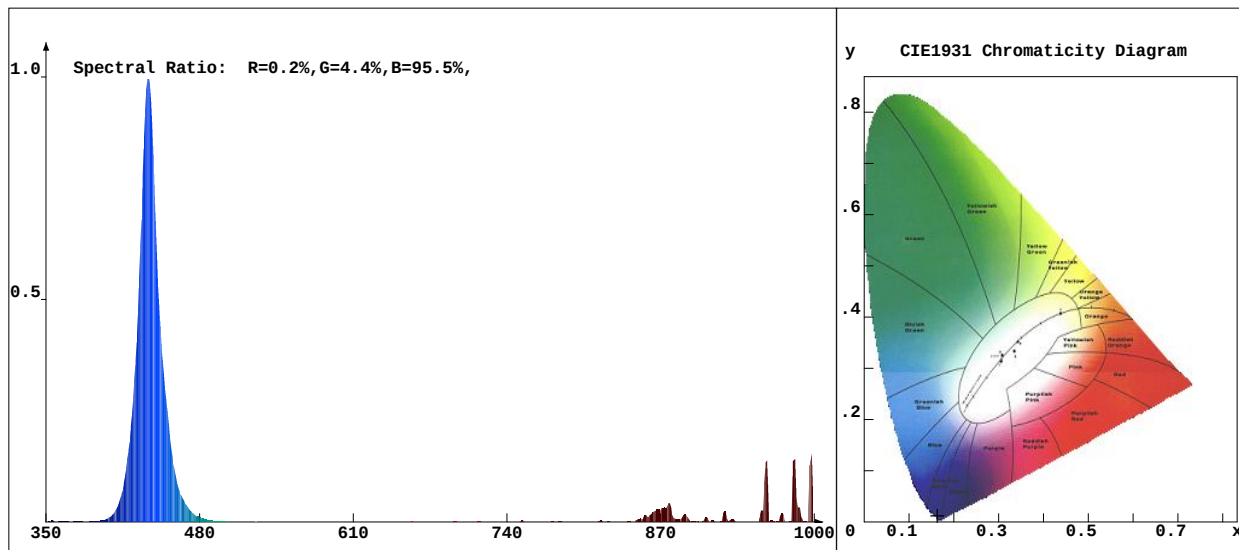
Operator :KEM

Remark:

Manufacturer :BEELED

Humidity :50%

Test Date :2023-11-10 15:15:13

**Chroma Parameters**

Chro.Coar.:x=0.1630 y=0.0124 u=0.2310 v=0.0264 duv=-0.1081

CCT:100000K Dominant Wave.:442.5nm Purity:99.9%

Flux RGB Ratio:R=0.1%,G=14.6%,B=85.2% Peak Wave:436.5nm Half Width:17.2nm

Rendering Index:Ra=-78.7

R1 =12 R2 =-60 R3 =-179 R4 =-119 R5 =-35 R6 =-111 R7 =-90 R8 =-46

R9 =-261 R10=-289 R11=-140 R12=-181 R13=-14 R14=-45 R15=22

Photo Parameters

Flux:0.520lm

Effi.:148.3lm/W

Radiant:449.6mW

Iv:0.0mcd

Efficiency:0.011

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: 5.298ms

VPeak: 15694

VDark: 1171

Scan Range: 350-1000nm

Product ID: 201712443