

LED Test Report

Product Mark

Product Type :BLD-HP001IR870-E42

Manufacturer :BEELED

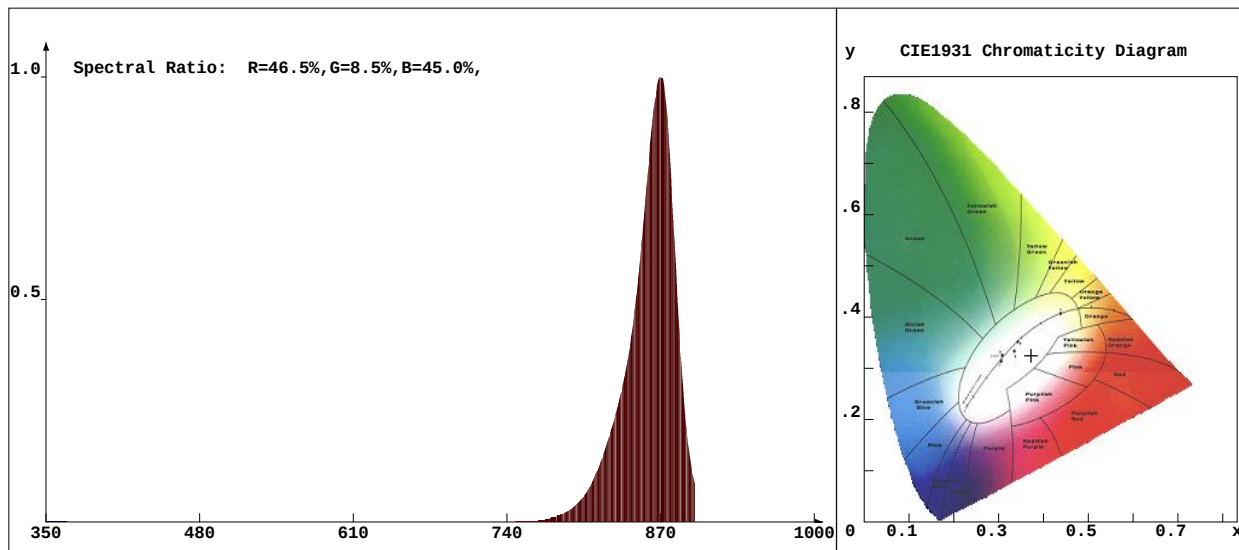
Temperature :KEM'C

Humidity :50%

Operator :KEM

Test Date :2023-03-29 10:02:09

Remark:

**Chroma Parameters**

Chro.Coar.:x=0.3724 y=0.3250 u=0.2420 v=0.3168 duv=-0.0240

CCT: 3780K Dominant Wave.:699.1nm Purity:11.9%

Flux RGB Ratio:R=21.3%,G=74.4%,B=4.3% Peak Wave:871.7nm Half Width:35.1nm

Rendering Index:Ra= 79.8

R1 =75 R2 =82 R3 =90 R4 =80 R5 =75 R6 =81 R7 =91 R8 =64

R9 =7 R10=61 R11=80 R12=62 R13=75 R14=93 R15=64

Photo Parameters

Flux:0.500lm

Effi.:143.5lm/W

Radiant:632.8mW

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: 122.363ms

VPeak: 14662

VDark: 1183

Scan Range: 350-900nm

Product ID: 201712443