

LED Test Report

Product Mark

Product Type :BLD-HP001IR860-E42

Temperature :KEM'C

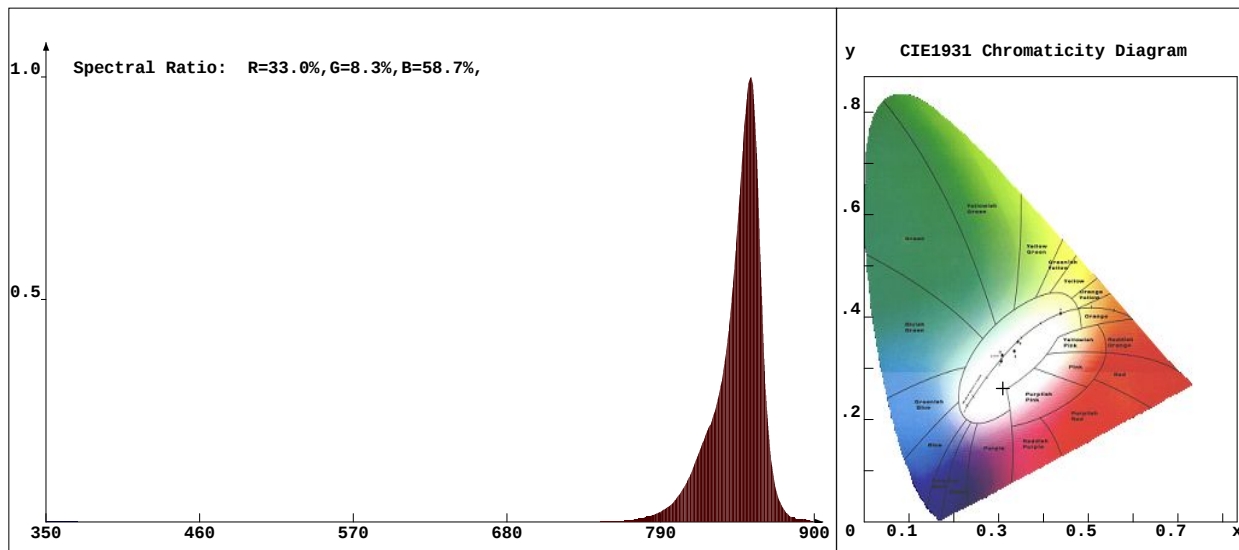
Operator :KEM

Remark:

Manufacturer :BEELED

Humidity :50%

Test Date :2023-03-29 10:00:06

**Chroma Parameters**

Chro.Coar.:x=0.3099 y=0.2607 u=0.2251 v=0.2839 duv=-0.0351

CCT: 7940K Dominant Wave.:380.0nm Purity:20.9%

Flux RGB Ratio:R=13.9%,G=78.8%,B=7.3% Peak Wave:854.7nm Half Width:21.4nm

Rendering Index:Ra= 47.3

R1 =76 R2 =80 R3 =53 R4 =8 R5 =10 R6 =25 R7 =59 R8 =68

R9 =-48 R10=90 R11=13 R12=39 R13=72 R14=68 R15=75

Photo Parameters

Flux:0.500lm

Effi.:70.9lm/W

Radiant:39.9mW

Iv:0.0mcd

Efficiency:0.011

Effi Level:A++ (EU 874-2012)

Ele. Parameters

Voltage:U=0.020V

Current:I=0.3500A

Power:P=0.01W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000

Integral Time: 1000.000ms

VPeak: 14694

VDark: 1384

Scan Range: 350-900nm

Product ID: 201712443