

LED Test Report

Product Mark

Product Type :BLD-HP005IR800-E42

Temperature :KEM'C

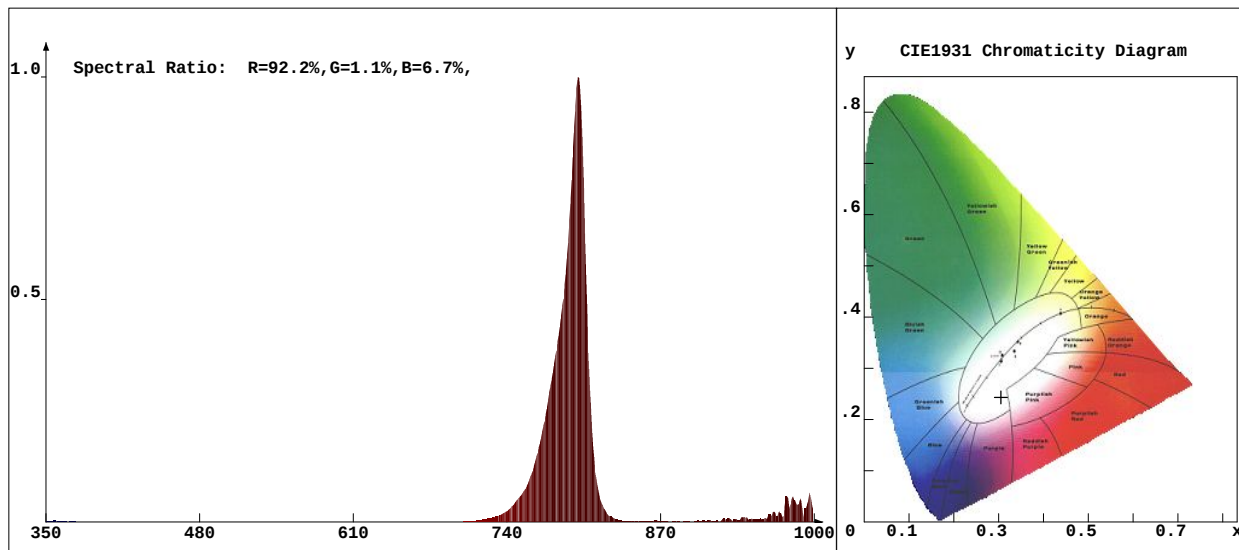
Operator :KEM

Remark:

Manufacturer :BEELED

Humidity :50%

Test Date :2023-10-18 13:55:20

**Chroma Parameters**

Chro.Coar.:x=0.3057 y=0.2433 u=0.2303 v=0.2750 duv=-0.0440

CCT: 9666K Dominant Wave.:565.3nm Purity:35.4%

Flux RGB Ratio:R=13.6%,G=79.9%,B=6.5% Peak Wave:800.8nm Half Width:19.8nm

Rendering Index:Ra= 9.3

R1 =-23 R2 =32 R3 =-24 R4 =32 R5 =32 R6 =92 R7 =11 R8 =-76

R9 =-373 R10=-65 R11=79 R12=-40 R13=-15 R14=-59 R15=-70

Photo Parameters

Flux:0.010lm

Effi.:3.6lm/W

Radiant:54.2mW

Iv:0.0mcd

Efficiency:0.040

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: 300.773ms

VPeak: 13622

VDark: 1191

Scan Range: 350-1000nm

Product ID: 201712443