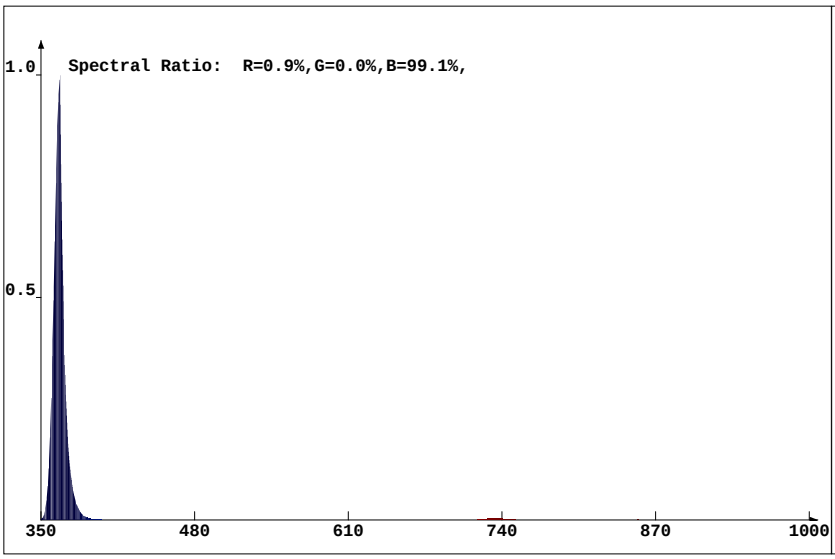
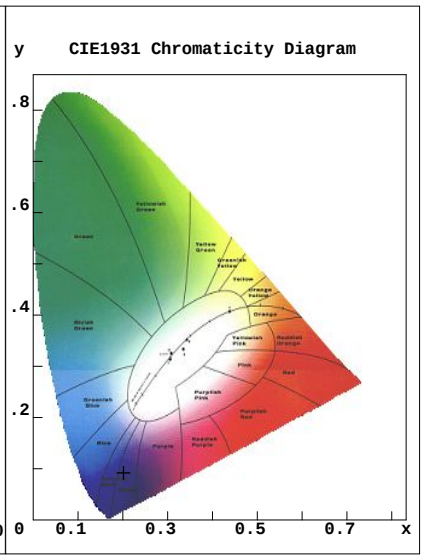
LED Test Report

Product Mark

Product Type :365
Manufacturer :BEELED
Temperature :KEM'C
Humidity :50%
Operator :KEM
Test Date :2023-11-10 17:13:27
Remark:





Chroma Parameters

Chro.Coor.:x=0.2019 y=0.0920 u=0.2183 v=0.1492 duv=-0.0654
CCT:100000K Dominant Wave.:446.5nm Purity:75.8%
Flux RGB Ratio:R=4.2%,G=15.0%,B=80.8% Peak Wave:366.6nm Half Width:7.9nm

Rendering Index:Ra= 41.7

R1 =65	R2 =71	R3 =-28	R4 =30	R5 =68	R6 =39	R7 =67	R8 =23
R9 =50	R10=32	R11=-42	R12=23	R13=20	R14=-9	R15=90	

Photo Parameters

Flux:0.420lm Effi.:59.7lm/W Radiant:486.4mW 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: 30.425ms VPeak: 14454
VDark: 1155 Scan Range: 350-1000nm Product ID: 201712443