



Spectral test report for lamp

Product type : APLIQUE
Product No. : LN1567-USB-BC-CR
Manufacturer : BLED

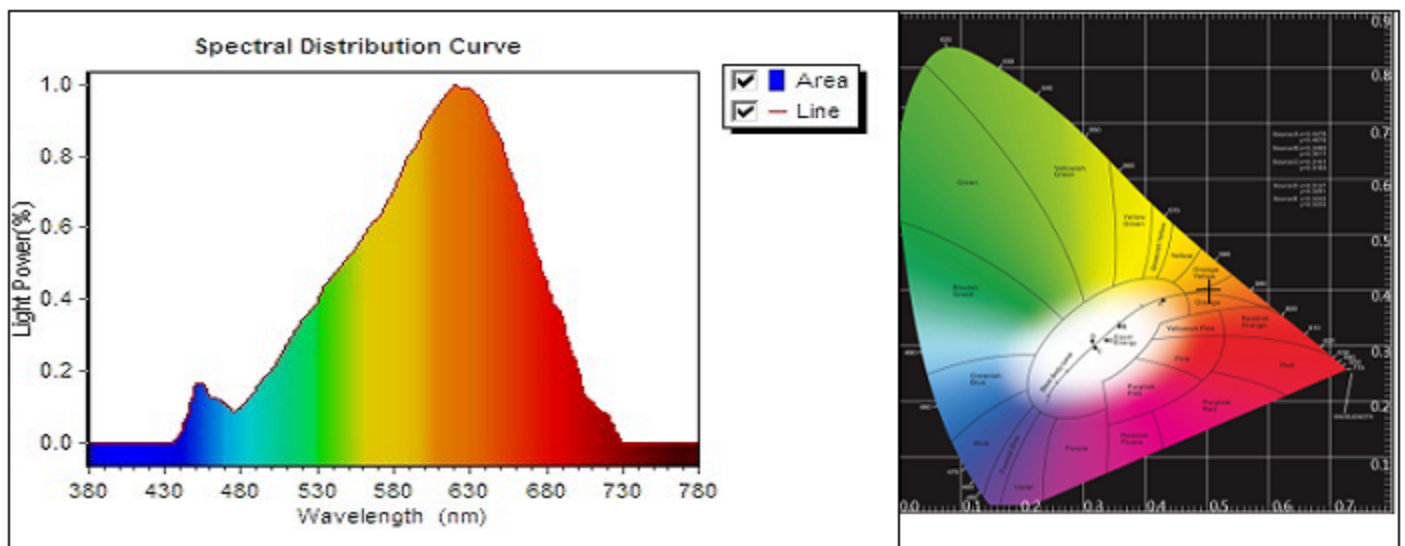
Test date. : 2026-05-21
Test equipment : SPEC2000A Spectrometer
Operator. :

Test Condition

Temperature : 25.0Deg C
Test range : 380nm-780nm

Humidity : 65%
Peak AD. : 38018 (58.0%)
Integral time. : 1344ms

Spectral Parameter



1â€¦x-Ö²¼

CIE1931

CIE Color Parameter

Chromaticity coordinates: $x=0.4964$ $y=0.4339$ $u=0.2753$ $v=0.3609$ ($duv=0.0060$)

Color temperature: $TC=2421$ K Color difference: $SDCM=19.3$ Main Wavelength: $\lambda_d=586.01$ nm Purity: $Purity=0.483$

Peak wavelength: $\lambda_p=620.9$ nm FWHM: $\lambda_p=129.4$ nm Color ratio: $R=29.95\%$ $G=68.71\%$ $B=1.35\%$

Color rendering index (Ra): $Ra=87.7$

$R1=86.8$ $R2=91.7$ $R3=95.6$ $R4=87.2$ $R5=85.3$ $R6=90.1$ $R7=90.7$ $R8=73.6$

$R9=40.4$ $R10=79.8$ $R11=86.4$ $R12=70.7$ $R13=87.9$ $R14=96.4$ $R15=80.8$

Optical Parameter

Luminous flux: 111.676 lm luminous efficiency: 34.9 lm/w Radiant flux: 0.3598 W

Electrical Parameter

Voltage: 230.0 V Current: 0.027 A Wate: 3.20 W Power factor: 0.510

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Hangzhou Huipu Instrument Co., Ltd. <http://www.measurefine.com>