



Spectral test report for lamp

Product type : DOWNLIGHT EMPOTRABLE
Product No. : B1263-60W-CCT-B (BF)
Manufacturer : BLED

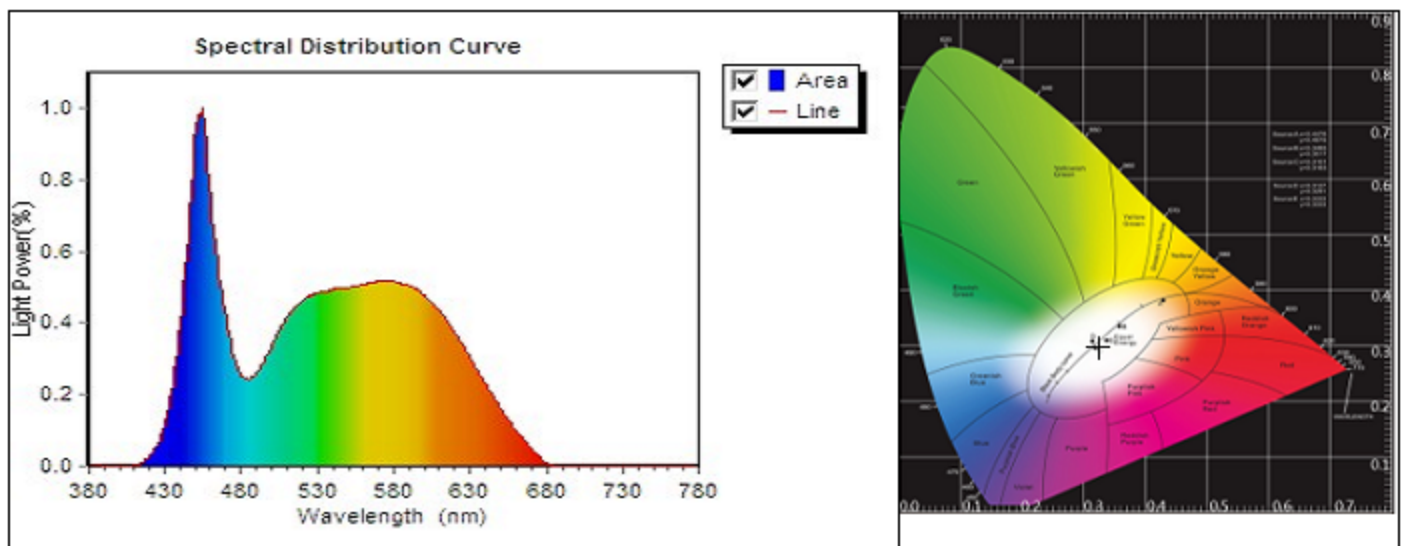
Test date. : 2024-09-02
Test equipment : SPEC2000A Spectrometer
Operator. : SERGI

Test Condition

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

Humidity : 65%
Peak AD. : 55859 (85.2%)
Integral time. : 39ms

Spectral Parameter



1â€¦x-0%

CIE1931

CIE Color Parameter

Chromaticity coordinates: $x=0.3204$ $y=0.3392$ $u=0.1993$ $v=0.3165$ ($duv=0.0046$)

Color temperature: $TC=6056$ K Color difference: $SDCM=0.9$ Main Wavelength: $\lambda_d=483.04$ nm Purity: $Purity=0.329$

Peak wavelength: $\lambda_p=453.2$ nm FWHM: $\lambda_p=23.7$ nm Color ratio: $R=14.88\%$ $G=80.20\%$ $B=4.92\%$

Color rendering index (Ra): $Ra=81.3$

$R1=79.2$ $R2=87.8$ $R3=92.3$ $R4=80.1$ $R5=79.9$ $R6=82.3$ $R7=85.4$ $R8=62.6$

$R9=-11.9$ $R10=70.1$ $R11=79.4$ $R12=56.8$ $R13=82.7$ $R14=96.2$ $R15=72.7$

Optical Parameter

Luminous flux: 6297.735 lm luminous efficiency: 101.91 lm/w Radiant flux: 18.9699 W

Electrical Parameter

Voltage: 230.5 V Current: 0.279 A Wate: 61.80 W Power factor: 0.959

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