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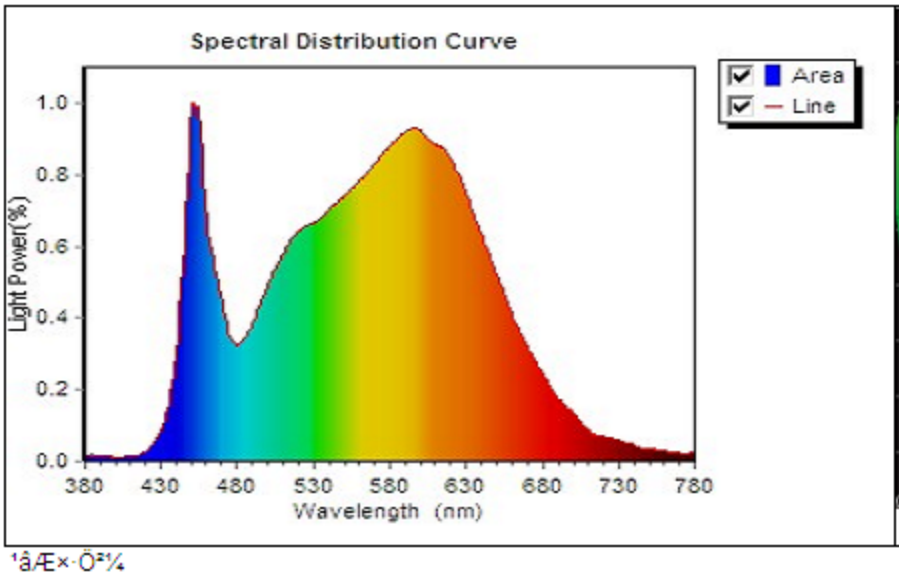
Spectral test report for lamp

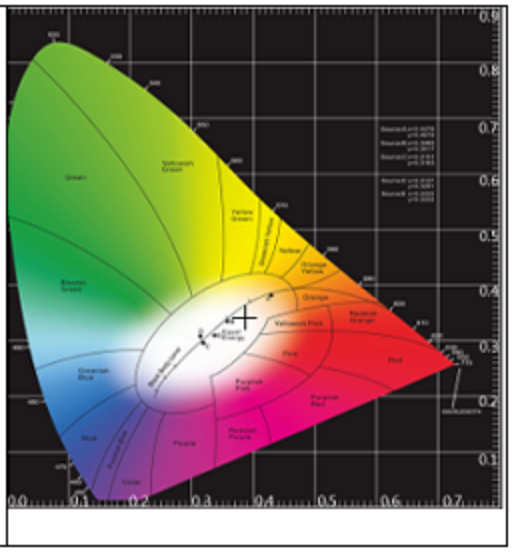
Product type	: PANEL	Test date.	: 2022-02-02
Product No.	: B5235-3CCT_BN	Test equipment	: SPEC2000A Spectrometer
Manufacturer	: BLED	Opertor.	: BLED

Test Condition

Temperature	: 25.0Deg C	Humidity	: 65%
Test range	: 380nm-780nm	Peak AD.	: 51704 (78.9%)
		Integral time.	: 79ms

Spectral Parameter





¹åÆ×·Ö²¼ CIE1931

CIE Color Parameter

Chromaticity coordinates:x=0.3823 y=0.3814 u=0.2245 v=0.3359 (duv=0.0016)
Color temperature:TC=3984 K Color difference:SDCM=1.1 Main Wavelength:?d=485.08nm Purity:Purity=0.163
Peak wavelength:?p=452.3 nm FWHM:??p=22.3 nm Color ratio:R=20.22% G=76.19% B=3.60%

Color rendering index (Ra):Ra=86.3
R1=85.1 R2=92.5 R3=96.9 R4=84.8 R5=84.9 R6=89.2 R7=87.6 R8=69.2
R9=22.6 R10=81.9 R11=84.7 R12=64.9 R13=87.8 R14=98.7 R15=79.2

Optical Parameter

Luminous flux: 3850.574 lm luminous efficiency:100.28 lm/w Radiant flux: 11.9082 W

Electrical Parameter

Voltage: 230.2 V Current: 0.173 A Watte: 38.40 W Power factor: 0.963