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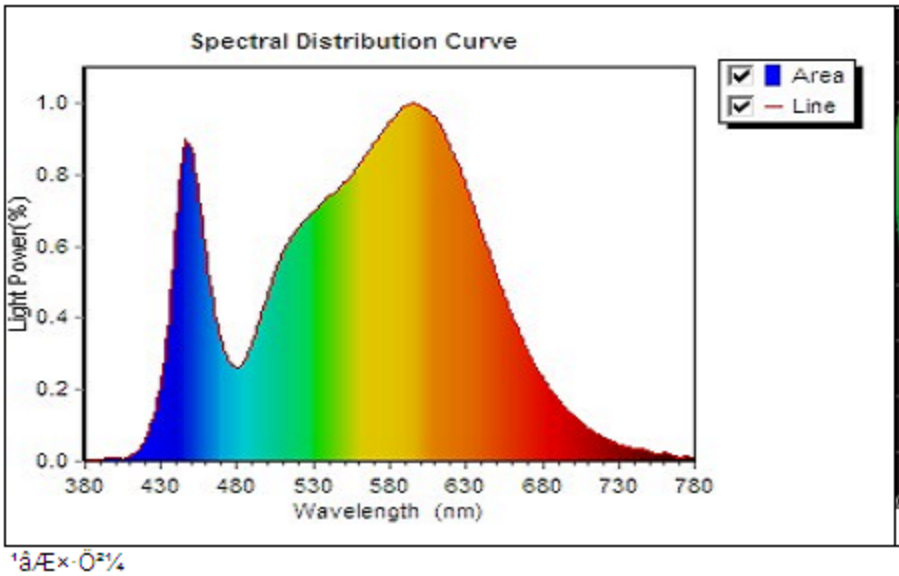
Spectral test report for lamp

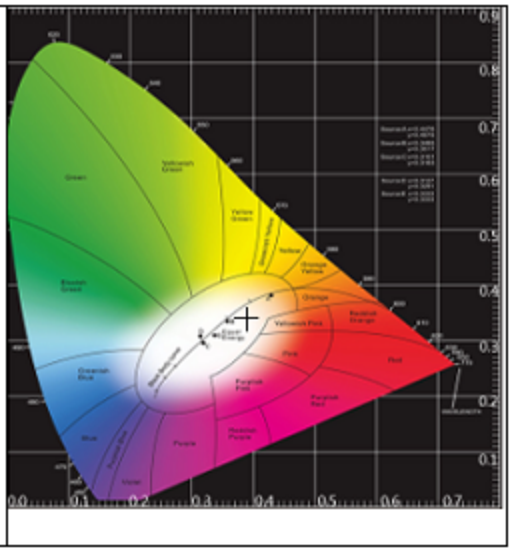
Product type	: BOMBILLA LED R90	Test date.	: 2022-03-09
Product No.	: BS1-R90E27-BN	Test equipment	: SPEC2000A Spectrometer
Manufacturer	: BLED	Opertor.	: BLED

Test Condition

Temperature	: 25.0Deg C	Humidity	: 65%
Test range	: 380nm-780nm	Peak AD.	: 46188 (70.5%)
		Integral time.	: 236ms

Spectral Parameter





¹åÆ×·Ö²¼ CIE1931

CIE Color Parameter

Chromaticity coordinates:x=0.3855 y=0.3790 u=0.2275 v=0.3355 (duv=-0.0004)
Color temperature:TC=3883 K Color difference:SDCM=3.8 Main Wavelength:?d=484.02nm Purity:Purity=0.157
Peak wavelength:?p=595.0 nm FWHM:??p=149.6 nm Color ratio:R=20.36% G=76.61% B=3.03%

Color rendering index (Ra):Ra=83.5
R1=82.1 R2=88.8 R3=94.3 R4=83.6 R5=82.5 R6=85.0 R7=86.2 R8=65.5
R9=10.9 R10=73.8 R11=83.3 R12=67.0 R13=84.2 R14=96.8 R15=76.0

Optical Parameter

Luminous flux: 1179.557 lm luminous efficiency:110.24 lm/w Radiant flux: 3.5914 W

Electrical Parameter

Voltage: 230.4 V Current: 0.078 A Watte: 10.70 W Power factor: 0.591