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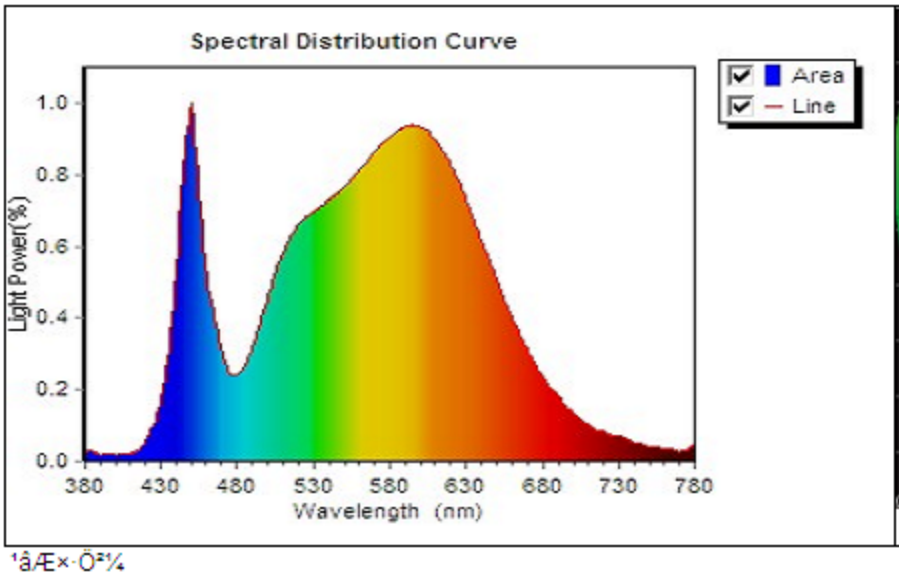
Spectral test report for lamp

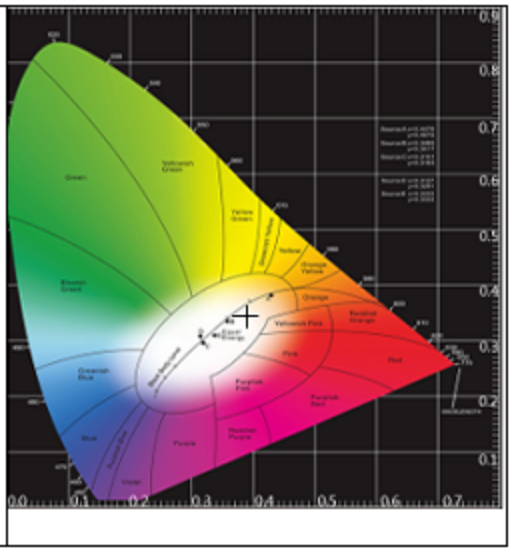
Product type	: T8	Test date.	: 2021-07-22
Product No.	: B4012BN	Test equipment	: SPEC2000A Spectrometer
Manufacturer	: BLED	Opertor.	: BLED

Test Condition

Temperature	: 25.0Deg C	Humidity	: 65%
Test range	: 380nm-780nm	Peak AD.	: 48608 (74.2%)
		Integral time.	: 203ms

Spectral Parameter





¹åÆ×·Ö²¼ CIE1931

CIE Color Parameter

Chromaticity coordinates:x=0.3834 y=0.3832 u=0.2245 v=0.3365 (duv=0.0021)
Color temperature:TC=3969 K Color difference:SDCM=1.6 Main Wavelength:?d=485.07nm Purity:Purity=0.159
Peak wavelength:?p=449.2 nm FWHM:??p=20.6 nm Color ratio:R=19.83% G=77.19% B=2.98%

Color rendering index (Ra):Ra=83.2
R1=81.4 R2=87.8 R3=93.6 R4=83.5 R5=81.6 R6=83.6 R7=87.3 R8=66.5
R9=11.5 R10=71.7 R11=83.0 R12=62.5 R13=83.4 R14=96.4 R15=75.3

Optical Parameter

Luminous flux: 1366.853 lm luminous efficiency:146.97 lm/w Radiant flux: 4.1889 W

Electrical Parameter

Voltage: 230.3 V Current: 0.072 A Watte: 9.30 W Power factor: 0.555