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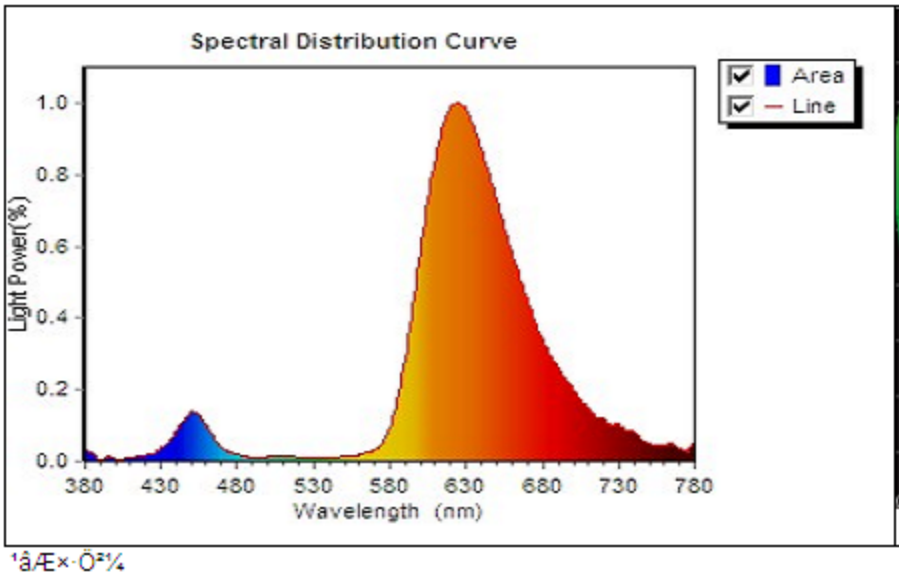
Spectral test report for lamp

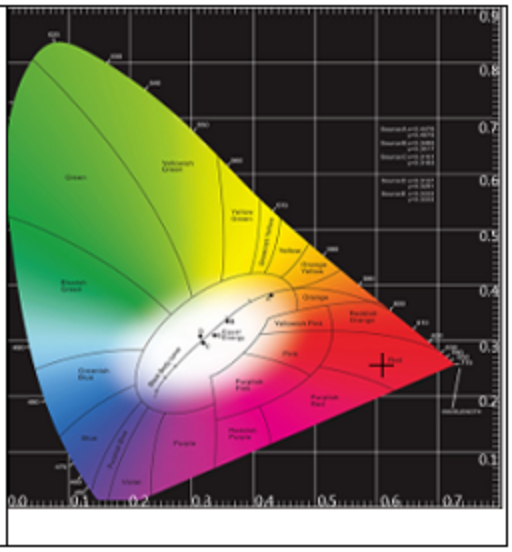
Product type	: T8 COLOR	Test date.	: 2022-11-10
Product No.	: B4000-60-RO	Test equipment	: SPEC2000A Spectrometer
Manufacturer	: BLED	Opertor.	: PIW220708

Test Condition

Temperature	: 25.0Deg C	Humidity	: 65%
Test range	: 380nm-780nm	Peak AD.	: 48127 (73.4%)
		Integral time.	: 838ms

Spectral Parameter





¹åÆ×·Ö²¼ CIE1931

CIE Color Parameter

Chromaticity coordinates:x=0.6004 y=0.3015 u=0.4433 v=0.3339 (duv=-0.0210)
Color temperature:TC=1013 K Color difference:SDCM=134.7 Main Wavelength:?d=-497.94nm Purity:Purity=0.413
Peak wavelength:?p=624.3 nm FWHM:??p=68.7 nm Color ratio:R=76.69% G=22.25% B=1.05%

Color rendering index (Ra):Ra=47.1
R1=55.4 R2=96.9 R3=40.1 R4=27.1 R5=60.5 R6=66.0 R7=30.4 R8=-0.4
R9=-61.0 R10=84.5 R11=46.6 R12=-10.4 R13=77.7 R14=69.7 R15=33.3

Optical Parameter

Luminous flux: 120.489 lm luminous efficiency:12.68 lm/w Radiant flux: 0.6975 W

Electrical Parameter

Voltage: 230.2 V Current: 0.076 A Watte: 9.50 W Power factor: 0.541