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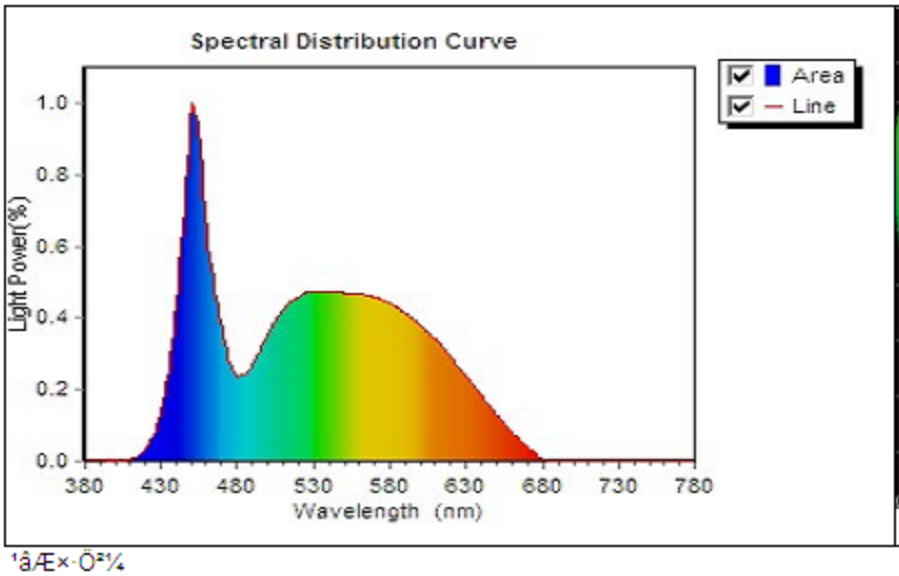
Spectral test report for lamp

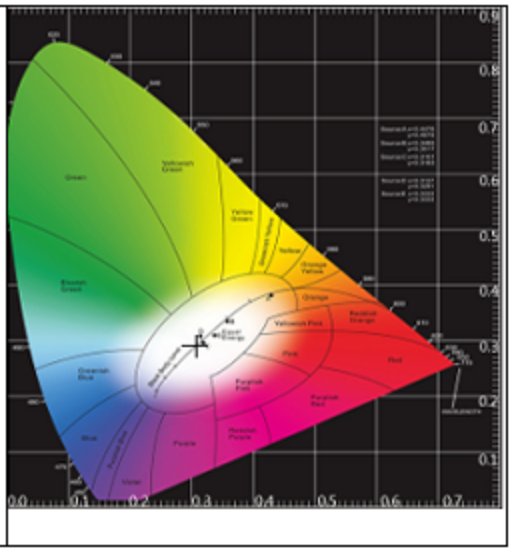
Product type	: PANTALLA ESTANCA	Test date.	: 2024-08-28
Product No.	: B8400-150-S-CCT (BF)	Test equipment	: SPEC2000A Spectrometer
Manufacturer	: BLED	Opertor.	: SERGI

Test Condition

Temperature	: 25.0Deg C	Humidity	: 65%
Test range	: 380nm-780nm	Peak AD.	: 58986 (90.0%)
		Integral time.	: 39ms

Spectral Parameter





¹åÆ×·Ö²¼ CIE1931

CIE Color Parameter

Chromaticity coordinates:x=0.3020 y=0.3333 u=0.1889 v=0.3127 (duv=0.0108)
Color temperature:TC=7054 K Color difference:SDCM=8.8 Main Wavelength:?d=484.1nm Purity:Purity=0.375
Peak wavelength:?p=451.5 nm FWHM:??p=22.6 nm Color ratio:R=12.91% G=81.81% B=5.28%

Color rendering index (Ra):Ra=79.1
R1=74.9 R2=84.3 R3=91.1 R4=77.5 R5=76.6 R6=79.3 R7=86.7 R8=62.2
R9=-23.3 R10=63.5 R11=76.2 R12=52.5 R13=78.6 R14=95.4 R15=67.8

Optical Parameter

Luminous flux: 6146.472 lm luminous efficiency:108.79 lm/w Radiant flux: 18.8135 W

Electrical Parameter

Voltage: 230.2 V Current: 0.258 A Watte: 56.50 W Power factor: 0.951