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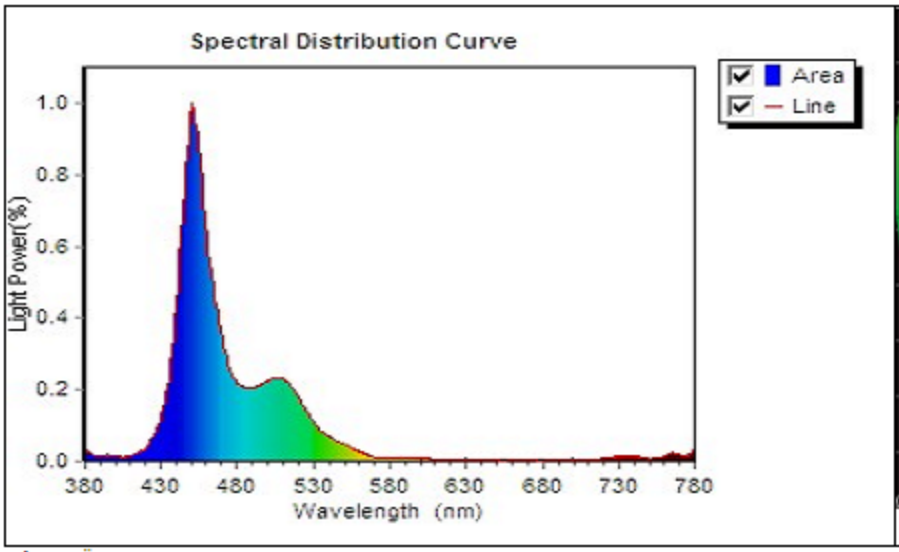
# Spectral test report for lamp

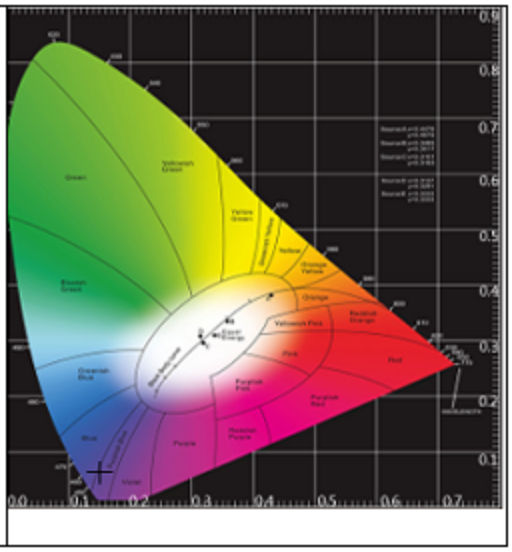
| | | | |
|---|---|---|---|
| Product type | : T8 COLOR | Test date. | : 2022-11-10 |
| Product No. | : B4000-60-AZ | Test equipment | : SPEC2000A Spectrometer |
| Manufacturer | : BLED | Opertor. | : W220426-BL04 |

## Test Condition

| | | | |
|---|---|---|---|
| Temperature | : 25.0Deg C | Humidity | : 65% |
| Test range | : 380nm-780nm | Peak AD. | : 46815 (71.4%) |
| | | Integral time. | : 553ms |

## Spectral Parameter



¹âÆ×·Ö²¼ CIE1931

## CIE Color Parameter

Chromaticity coordinates:x=0.1501 y=0.1233 u=0.1436 v=0.1770 (duv=-0.1027 )
Color temperature:TC=100000 K Color difference:SDCM=105.8 Main Wavelength:?d=477.02nm Purity:Purity=0.894
Peak wavelength:?p=450.9 nm FWHM:??p=22.9 nm Color ratio:R=1.58% G=71.98% B=26.44%

Color rendering index (Ra):Ra=18.9
R1=6.9 R2=50.4 R3=6.1 R4=-20.7 R5=23.9 R6=33.3 R7=41.4 R8=9.5
R9=-224.1 R10=3.3 R11=-52.1 R12=31.8 R13=12.6 R14=43.0 R15=22.2

## Optical Parameter

Luminous flux: 55.995 lm luminous efficiency:5.77 lm/w Radiant flux: 0.4329 W

## Electrical Parameter

Voltage: 230.2 V Current: 0.077 A Watte: 9.70 W Power factor: 0.543