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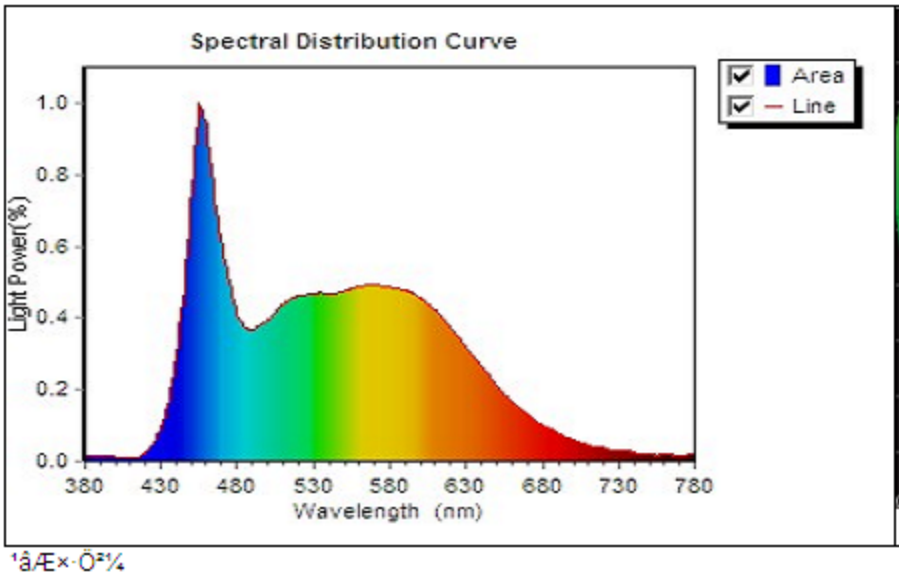
# Spectral test report for lamp

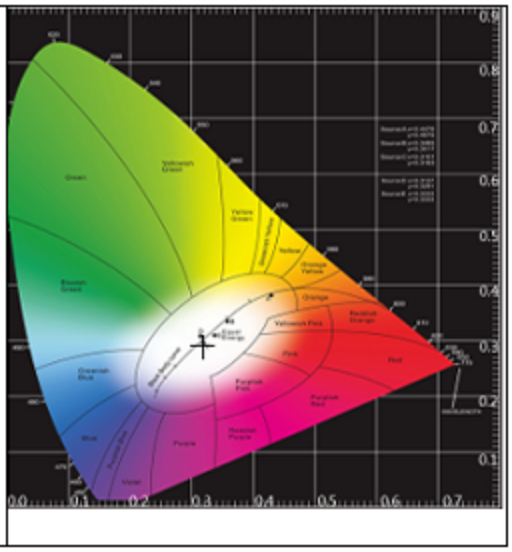
| | | | |
|---|---|---|---|
| Product type | : SURFACE PANEL | Test date. | : 2023-09-27 |
| Product No. | : B1762-24W-B_CW | Test equipment | : SPEC2000A Spectrometer |
| Manufacturer | : BLED | Opertor. | : ABD-2203-1H |

## Test Condition

| | | | |
|---|---|---|---|
| Temperature | : 25.0Deg C | Humidity | : 65% |
| Test range | : 380nm-780nm | Peak AD. | : 53249 (81.3%) |
| | | Integral time. | : 141ms |

## Spectral Parameter



¹åÆ×·Ö²¼ CIE1931

## CIE Color Parameter

Chromaticity coordinates:x=0.3134 y=0.3332 u=0.1967 v=0.3138 (duv=0.0050 )
Color temperature:TC=6440 K Color difference:SDCM=2.8 Main Wavelength:?d=483.06nm Purity:Purity=0.349
Peak wavelength:?p=456.5 nm FWHM:??p=29.6 nm Color ratio:R=15.23% G=78.37% B=6.40%

Color rendering index (Ra):Ra=86.7
R1=86.8 R2=96.2 R3=94.0 R4=81.6 R5=85.7 R6=91.3 R7=86.2 R8=71.7
R9=24.0 R10=89.5 R11=82.6 R12=64.3 R13=91.3 R14=97.2 R15=81.7

## Optical Parameter

Luminous flux: 1569.483 lm luminous efficiency:64.85 lm/w Radiant flux: 5.2293 W

## Electrical Parameter

Voltage: 229.9 V Current: 0.134 A Watte: 24.20 W Power factor: 0.781