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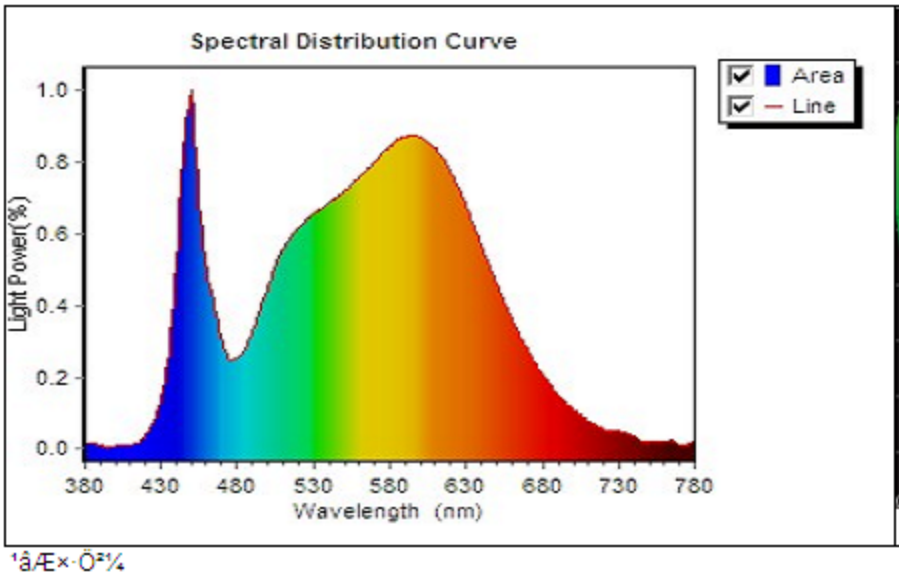
Spectral test report for lamp

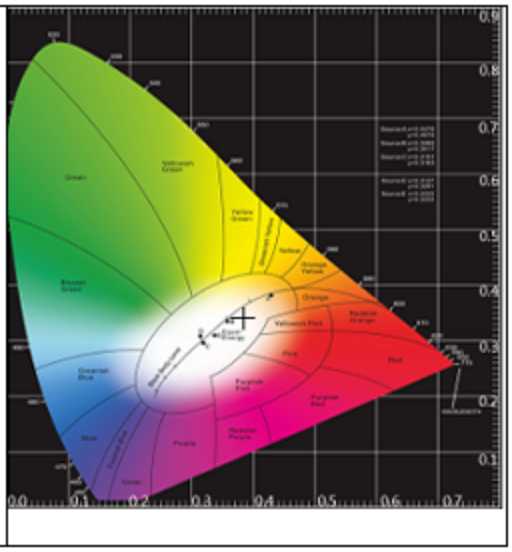
Product type	: DOWNLIGHT	Test date.	: 2021-03-12
Product No.	: B1241-B-6W-BN	Test equipment	: SPEC2000A Spectrometer
Manufacturer	: BLED	Opertor.	: BLED

Test Condition

Temperature	: 25.0Deg C	Humidity	: 65%
Test range	: 380nm-780nm	Peak AD.	: 34369 (52.4%)
		Integral time.	: 411ms

Spectral Parameter





¹åÆ×·Ö²¼ CIE1931

CIE Color Parameter

Chromaticity coordinates:x=0.3797 y=0.3805 u=0.2231 v=0.3354 (duv=0.0020)
Color temperature:TC=4047 K Color difference:SDCM=0.4 Main Wavelength:?d=485.01nm Purity:Purity=0.169
Peak wavelength:?p=448.8 nm FWHM:??p=20.2 nm Color ratio:R=19.67% G=77.14% B=3.19%

Color rendering index (Ra):Ra=83.8
R1=82.1 R2=88.7 R3=94.3 R4=84.0 R5=82.4 R6=84.7 R7=87.4 R8=66.9
R9=12.3 R10=73.5 R11=83.6 R12=63.5 R13=84.2 R14=96.9 R15=75.9

Optical Parameter

Luminous flux: 483.492 lm luminous efficiency:80.58 lm/w Radiant flux: 1.4694 W

Electrical Parameter

Voltage: 230.4 V Current: 0.043 A Watte: 6.00 W Power factor: 0.591